

UL Product iQ™

XGPU2.E74889 - THERMISTOR-TYPE DEVICES -
COMPONENT

Thermistor-type Devices - Component

See General Information for Thermistor-type Devices - Component

LITTELFUSE INC

E74889

SUITE 500

8755 W HIGGINS RD

CHICAGO, IL 60631 USA

Polymeric PTC Current Limiters, "Polyswitch" series.

Model No.	Voltage (V)		Current (A)				T _{moa} (°C)	Class	CA
	V _{max}	V _r	I _h (mA)	I _t (mA)	I _{max} (A)	I _{sc} (A)			
BBR350	90	—	350	1050	20	20	85	C1	1(125), 2, 4, #
BBR550, BBRF550	99	—	550	1100	20	20	85	C2	1(125), 2, 4, #
BBR750, BBRF750	99	—	750	1500	20	20	85	C2	1(125), 2, 4, #
decaSMDC050/60 (50F60V)	60	—	500	1000	10	10	85	C4	1(125), 2, 3, 4, #
decaSMDC050F/60 -2	60Vdc	—	500	1100	10	20	85	C4	1(125), 2, 3, 4, #
femtoSMDC005F	15	—	50	150	40	40	85	C2	1(125), 2, 3, 4, #
femtoSMDC005F/24	24 V dc	—	50	150	40	40	85	C2	1(65.9), 2, 3, 4, #
femtoSMDC008F	12	—	80	200	40	40	85	C4	1(125), 2, 3, 4, #
femtoSMDC010F/15	15 V dc	—	100	300	40	40	85	C3	1(67.1), 2, 3, 4, #
femtoSMDC008F/15	12 V dc	12 V dc	80	160	40	40	85	C2	1(68.9), 2, 3, 4, #

femtoSMDC010F	12	—	100	250	40	40	85	C3	1(125), 2, 3, 4, #
femtoSMDC012F	9	—	120	300	40	40	85	C4	1(125), 2, 3, 4, #
femtoSMDC016F	9	—	160	400	40	40	85	C4	1(125), 2, 3, 4, #
femtoSMDC020F	9	—	200	450	40	40	85	C2	1(125), 2, 3, 4, #
femtoSMDC035F	6	—	350	3500	40	40	85	C1	1(125), 2, 3, 4, #
femtoSMDC050F	6 V dc	6 V dc	500	1000	40	40	85	C1	1(112.5), 2, 3, 4, #
IRP050R250V	250 V ac	—	240	710	3	3	85	C3	1(125), #
LFS175	15	—	1750	3800	100	100	85	C1	1(125), 2, 4, #
LR4-170F (E17)	15	—	1700	3400	100	100	85	C1	1(125), 2, 4, #
LR4-190 (E19)	15	—	1900	3900	100	100	85	C1	1(125), 2, 4, #
LR4-250	15	—	2500	5200	100	100	85	C1	1(125), 2, 4, #
LR4-260 (E26)	15	—	2600	5800	100	100	85	C1	1(125), 2, 4, #
LR4-310F	12	—	3100	6100	100	100	85	C3	1(125), 2, 4, #
LR4-380 (E38 or R38)	15	—	3800	8300	100	100	85	C1	1(125), 2, 4, #
LR4-450 (E45)	20	—	4500	8900	100	100	85	C1	1(125), 2, 4, #
LR4-470F (E47)	20	—	4700	9400	100	100	85	C1	1(125), 2, 4, #
LR4-550 (E55)	20	—	5500	10500	100	100	85	C1	1(125), 2, 4, #
LR4-550ULLF	20	—	5500	10500	100	100	85	C1	1(125), 2, 4, #

LR4-600 (E60)	20	—	6000	11700	100	100	85	C1	1(125), 2, 4, #
LR4-600-C100F	20	—	6000	11700	100	100	85	C3	1(125), 2, 4, #
LR4-700(E70)	20	—	7000	12600	100	100	85	C1	1(125), 2, 4, #
LR4-730 (E73)	20	—	7300	14100	100	100	85	C1	1(125), 2, 4, #
LR4-73X (E7X)	20	—	7300	14100	100	100	85	C1	1(125), 2, 4, #
LR4-810HF	20	—	8100	15800	100	100	85	C4	1(125), 2, 4, #
LR4-880 (E88)	20	—	8800	16000	100	100	85	C4	1(125), 2, 4, #
LR4-900 (E90)	20	—	9000	16700	100	100	85	C1	1(125), 2, 4, #
LR4-970	20	—	9700	17700	100	100	85	C3	1(125), 2, 4, #
LR4-970H-C65F	20	—	9700	18000	100	100	82	C1	1(125), 2, 4, #
LR4-1300(EX3)	20	—	13000	21200	100	100	85	C1	1(125), 2, 4, #
LR4-1340	20	—	13400	27300	100	100	85	C2	1(125), 2, 4, #
LR4-1410(E141)	20	—	14100	26200	100	100	85	C1	1(125), 2, 4, #
LR4-1420F	20	—	14200	30000	100	100	85	C1	1(125), 2, 4, #
LTP070 (L07)	15	—	700	1450	100	100	85	C1	1(125), 2, 4, #
LTP100 (L10)	24	—	1000	2500	100	100	85	C1	1(125), 2, 4, #
LTP180 (L18)	24	—	1800	3800	100	100	85	C1	1(125), 2, 4, #
LTP190 (L19)	24	—	1900	4200	100	100	85	C1	1(125), 2, 4, #

LTP260 (L26)	24	—	2600	5200	100	100	85	C1	1(125), 2, 4, #
LTP300 (L30)	24	—	3000	6300	100	100	85	C1	1(125), 2, 4, #
LTP310 (L31)	24	—	3100	6000	100	100	85	C1	1(125), 2, 4, #
LTP340 (L34)	24	—	3400	6800	100	100	85	C1	1(125), 2, 4, #
LVB125	240 V ac	—	1250	2500	12.5	200	85	C3	1(125), 2, 3, 4, #
LVR005	240 V ac/dc	—	50	120	1.0	200	85	C2	1(125), 2, 4, #
LVR005	135 V ac/dc	—	50	120	20	200	85	C2	1(125), 2, 4, #
LVR005N	240 V ac/dc	—	50	120	1.0	200	85	C3	1(125), 2, 4, #
LVR005N	135 V ac/dc	—	50	120	20	200	85	C4	1(125), 2, 4, #
LVR008	240 V ac/dc	—	80	190	1.2	200	85	C4	1(125), 2, 4, #
LVR008	135 V ac/dc	—	80	190	20	200	85	C4	1(125), 2, 4, #
LVR008N	240 V ac/dc	—	80	190	1.2	200	85	C4	1(125), 2, 4, #
LVR008N	135 V ac/dc	—	80	190	20	200	85	C4	1(125), 2, 4, #
LVR010/240	240 V ac	—	100	250	2	200	85	C3	1(125), 2, 4, #
LVR012	240 V ac	—	120	330	2.0	200	85	C3	1(125), 2, 4, #
LVR016	240 V ac	—	160	440	2.0	200	85	C3	1(125), 2, 4, #
LVR025	135 V ac	—	250	560	20	200	85	C3	1(125), #
LVR025	240	—	250	560	3.5	200	85	C3	1(125), #
LVR025/240	240 V ac	—	250	550	6	200	85	C3	1(125), 2, 4, #

LVR033	135 V ac	—	330	740	20	200	85	C3	1(125), #
LVR033	240	—	330	740	4.5	200	85	C3	1(125), #
LVR040	240 V dc/ac	—	400	900	5.5	200	85	C3	1(125), 2, 4, #
LVR040	135 V dc/ac	—	400	900	20	200	85	C3	1(125), 2, 4, #
LVR055	135 V dc/ac	—	550	1250	20	200	85	C1	1(125), #
LVR055	240 V dc/ac	—	550	1250	7	200	85	C1	1(125), #
LVR075	240	—	750	1500	7.5	200	85	C2	1(115), 4, #
LVR100	240	—	1000	2000	10	200	85	C2	1(127), 4, #
LVR125	240	—	1250	2500	12.5	200	85	C2	1(120), 4, #
LVR135	240	—	1350	2700	13.5	200	85	C2	1(125), 4, #
LVR150	240	—	1500	3000	15	200	85	C2	1(125), 4, #
LVR175	240	—	1750	3500	17.5	200	85	C2	1(125), 4, #
LVR200	240	—	2000	4000	20	200	85	C2	1(125), 4, #
LVRL075	135 V ac	—	750	1540	7.5	200	85	C4	1(125), #
LVRL100	135 V ac	—	1000	1900	10	200	85	C4	1(125), #
LVRL125	135 V ac	—	1250	2500	12.5	200	85	C4	1(125), #
LVRL135	135	—	1350	2700	13.5	200	85	C4	1(125), #
LVRL200	135	—	2000	4000	20	200	85	C4	1(125), #
MGP270ZRW	16	—	2700	6500	10	10	70	C4	1(82), 3, 4, #
MGP350	6	—	3500	9000	50	50	70	C4	1(90), 2, 4, #
MGP420	6	—	4200	7900	50	50	70	C4	1(75), 2, 4, #
MGP420K	9	—	4200	8800	50	50	70	C4	1(86), 2, 4, #

MGP420Z	6	—	4200	8800	50	50	70	C4	1(89), 2, 4, #
MGPR420Z	6	—	4200	8800	50	50	70	C4	1(89), 2, 4, #
MGP440ZRW	9	—	4400	13200	30	30	70	C4	1(80), 2, 4, #
MGP500	6	—	5000	9200	50	50	70	C4	1(90), 2, 4, #
PSR-28615	6 V dc	—	4500	9200	50	50	70	C4	1(102.8), 2, 4, #
MGP540ZRW-T01	12, 6	—	5400	15300	30, 50	30, 50	70	C4	1(86), 4, #
MGPC270W	6	—	2700	6500	50	50	70	C3	1(86), 2, 4, #
MGPC290	6	—	2900	8300	50	50	70	C3	1(86), 2, 4, #
MGPC300	6	—	3000	6300	50	50	70	C3	1(95), 2, 4, #
MGPC300K	6	—	3000	6300	50	50	70	C3	1(95), 2, 4, #
MGPC330	6	—	3300	7100	50	50	70	C4	1(80), 2, 4, #
MGPC360	6	—	3000	6300	50	50	70	C2	1(95), 2, 4, #
MGPC300-C315	6	—	3600	9000	57	50	70	C3	1(95), 2, 4, #
MGPC370	6	—	3700	8500	50	50	70	C2	1(95), 2, 4, #
MGPC370K	6	—	3700	8500	50	50	70	C2	1(95), 2, 4, #
MGPC370-C315	6	—	3700	8500	50	50	70	C2	1(95), 2, 4, #
MGPCR370	6	—	3700	10500	50	50	70	C2	1(95), 2, 4, #
MGPR310	6	—	3100	6500	50	50	70	C3	1(70), 2, 4, #
MGPR310ZKDA	6	—	3100	6500	50	50	70	C4	1(91.7), 2, 4, #

MGPR310ZKD	6	—	3100	6500	50	50	70	C4	1(91.7), 2, 4, #
MGPR370	6 V dc	6 V dc	3700	10500	50	50	85	C4	1(108), 2, 4, #
MGPR390	9	—	3900	11700	30	30	70	C4	1(101), 2, 4, #
MGPR400K	6	—	4000	8000	40	40	70	C4	1(89), 2, 4, #
PSR-28700	6 V dc	6 V dc	4000	8000	40	40	70	C4	1(89), 2, 4, #
MGPR550	6	—	5500	15400	40	40	70	C3	1(94), 2, 4, #
MGPW420Z	6	—	4200	8800	50	50	70	C4	1(89), 2, 4, #
MHP30-36-PPTC	36	—	1350	2700	100	100	85	C1	1(120), 4, #
microSMD005 (05)	30	—	50	150	10	10	85	C4	1(125), 2, 3, 4, #
microSMD010 (10)	30	—	100	250	10	10	85	C3	1(125), 2, 3, 4, #
microSMD035 (3)	6	—	350	750	40	40	85	C1	1(125), 2, 3, 4, #
microSMD050 (50)	13.2	—	500	1000	40	40	85	C2	1(125), 2, 3, 4, #
microSMD075 (75)	6	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
microSMD110 (11)	6	—	1100	2200	40	40	85	C1	1(125), 2, 3, 4, #
microSMD150 (15)	6	—	1500	3000	40	40	85	C2	1(125), 2, 3, 4, #
microSMD175 (17)	6	—	1750	3500	40	40	85	C1	1(125), 2, 3, 4, #
microSMD200F	6	—	2000	4000	100	100	85	C1	1(125), 2, 4, #
microSMD200LR	6	—	2000	5000	50	50	70	C4	1(120), 2, 4, #
microSMD350LR	6	—	3500	8000	50	50	70	C3	1(120), 2, 3, 4, #

microSMD380LR	6	—	3800	8000	50	50	70	C3	1(120), 2, 3, 4, #
microSMD450LR	5	—	4500	9000	50	50	70	C3	1(90), 2, 4, #
microSMD450LR-C	12 Vdc	—	4500	9000	12	12	70	C4	1(116), 2, 4, #
PSR-29131	12 Vdc	—	4500	9000	12	12	70	C4	1(116), 2, 4, #
miniSMD020 (2)	30	—	200	400	10	10	85	C1	1(125), 2, 3, 4, #
miniSMD075 (7)	13.2	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
miniSMD075 (7)	13.2	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
miniSMDC010F	60	—	100	300	40	40	85	C2	1(125), 2, 3, 4, #
miniSMDC014 (14)	60	—	140	280	10	10	85	C1	1(125), 2, 3, 4, #
miniSMDC020 (2)	30	—	200	400	10	10	85	C4	1(125), 2, 3, 4, #
miniSMDC030F	30	—	300	600	40	40	85	C4	1(125), 2, 3, 4, #
miniSMDC035 (3)	60	—	350	750	40	40	85	C1	1(125), 2, 3, 4, #
miniSMDC050 (5)	24	—	500	1000	100	100	85	C2	1(125), 2, 3, 4, #
miniSMDC075 (7)	13.2	—	750	1500	100	100	85	C3	1(125), 2, 3, 4, #
miniSMDC075/24	24	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
miniASMDC075F/24	24	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
miniSMDC075F/33	33	—	750	1500	100	100	85	C1	1(95), 2, 3, 4, #
miniSMDC100 (1)	8	—	1100	2200	100	100	85	C3	1(125), 2, 3, 4, #

miniSMDC110 (1)	8	—	1100	2200	100	100	85	C2	1(125), 2, 3, 4, #
miniSMDC110/16	16	—	1100	2200	100	100	85	C1	1(125), 2, 3, 4, #
miniSMDC110/24	24	—	1100	2200	20	20	85	C1	1(125), 2, 3, 4, #
miniSMDC125 (12)	6	—	1250	2500	100	100	85	C2	1(125), 2, 3, 4, #
MiniSMDC125/16 (12)	16	—	1250	2500	100	100	85	C1	1(125), 2, 4, #
miniSMDC150 (15)	6	—	1500	3000	100	100	85	C2	1(125), 2, 3, 4, #
miniSMDC150/12	12	—	1500	3000	100	100	85	C1	1(125), 2, 3, 4, #
miniSMDC150F/16	16	—	1500	2800	100	100	85	C4	1(125), 2, 3, 4, #
miniSMDC150/24	24	—	1500	3000	20	20	85	C1	1(125), 2, 3, 4, #
miniSMDC150F/24	24	—	1500	3000	20	20	85	C1	1(125), 2, 3, 4, #
miniSMDC160 (16)	9	—	1600	3200	100	100	85	C1	1(125), 2, 3, 4, #
miniSMDC200 (20)	8	—	2000	4000	100	100	85	C2	1(125), 2, 3, 4, #
miniSMDC200F/16	16	—	2000	4000	70	70	85	C1	1(115), 2, 3, 4, #
miniSMDC260 (26)	6	—	2600	5200	100	100	85	C1	1(125), 2, 4, #
miniSMDC260/12 (260)	12	—	2600	5000	100	100	85	C2	1(125), 2, 4, #
miniSMDC260F	6	—	2600	5000	100	100	85	c3	1 (125),2,3,4,#
miniSMDC260F/13.2	13.2	—	2600	5000	100	100	85	C3	1(125), 2, 3, 4, #
miniSMDC260F/16	16	—	2600	5000	100	100	85	C3	1(125), 2, 3, 4, #

miniSMDC300F	6	—	3000	6000	100	100	85	C1	1(115), 2, 3, 4, #
miniSMDC190LR	6	—	1900	5380	100	100	70	C1	1(115), 3, 4, #
miniSMDC350LR	6	—	3500	8000	50	50	70	C1	1(115), 3, 4, #
miniSMDE190 (19)	16	—	1900	3800	100	100	85	C1	1(125), 2, 4, #
miniSMDM075 (075)	13.2	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
miniSMDM075/24 (075G)	24	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
miniSMDM110 (110)	8	—	1100	2000	40	40	85	C1	1(125), 2, 3, 4, #
miniSMDM110/16 (110G)	16	—	1100	1950	40	40	85	C1	1(125), 2, 3, 4, #
miniSMDM150/240 (15)	24	—	1500	3000	20	20	85	C3	1(125), 2, 3, 4, #
miniSMDM150/33 (150)	33	—	1500	2700	20	20	82	C2	1(125), 2, 3, 4, #
miniSMDM160 (160)	8	—	1600	2800	40	40	85	C1	1(125), 2, 3, 4, #
miniSMDM200 (200)	8	—	2000	3500	40	40	85	C1	1(125), 2, 3, 4, #
miniSMDM260 (26)	6	—	2600	4550	40	40	85	C1	1(125), 2, 3, 4, #
MLP270	6	—	2700	7800	50	50	70	C4	1(95), 4, #
MLP270	12	—	2700	7800	10	10	70	C4	1(95), 4, #
MLP280	6	—	2800	5600	40	40	70	C4	1(78), 3, 4, #
MLP370	6	—	3700	9600	50	50	70	C3	1(95), 3, 4, #
MLP410	6	—	4100	8200	40	40	70	C4	1(78), 3, 4, #
MLP500	6	—	5000	10000	40	40	70	C2	1(83), 3, 4, #
MLPC270	6	—	2700	6800	50	50	70	C2	1(68), 4, #

MTP270	6	—	2700	6900	50	50	70	C4	1(110), 4, #
MTP290	6	—	2900	8700	50	50	70	C3	1(106), 4, #
MXC400K	6	—	4000	9200	50	50	70	C3	1(88), 3, 4, #
MXP180	6	—	1800	5200	50	50	70	C4	1(50), 3, 4, #
PSR-28577	6	—	1800	5200	50	50	70	C4	1(50), 3, 4, #
MXP190	6	—	1900	4900	50	50	70	C4	1(50), 3, 4, #
MXP250K	6	—	2500	6200	50	50	70	C4	1(103), 2, 4, #
PSR-28384-250	6 V dc	6 V dc	2500	6200	50	50	70	C4	C4 1(103), 2, 4, #
MXPR250	6	—	2500	6200	50	50	70	C4	1(103), 2, 4, #
MXPW250	6	—	2500	6200	50	50	70	C4	1(103), 2, 4, #
MXP270	6	—	2700	6200	50	50	70	C4	1(103), 2, 4, #
MXP270ZL	6	—	2700	6200	50	50	70	C3	1(100), 3, 4, #
MXP270ZLL	6	—	2700	6200	50	50	70	C3	1(100), 3, 4, #
MXP270ZW	6	—	2700	6200	50	50	70	C3	1(100), 3, 4, #
MXP310	6	—	3100	9000	50	50	70	C2	1(70),2,4,#
MXP310K	6	—	3100	6500	50	50	70	C3	1(91), 2, 4, #
MXPR310	6	—	3100	6500	50	50	70	C3	1(81), 2, 4, #
MXPW310	6	—	3100	6500	50	50	70	C3	1(81), 2, 4, #
MXP350	6	—	3500	8100	50	50	70	C4	1(100), 3, 4, #

MXP350K	6	—	3500	9000	50	50	70	C3	1(75), 3, 4, #
PSR-28575	6	—	3500	9000	50	50	70	C3	1(75), 3, 4, #
MXP370	6	—	3700	9000	50	50	70	C2	1(104), 4, #
MXP370BL	6	—	3700	9000	50	50	70	C2	1(104), 4, #
MXP370KJ	6	—	3700	9200	50	50	70	C2	1(110), 4, #
MXP370ZRW	6	—	3700	9600	40	40	70	C3	1(91), 4, #
PSR-28720	6	—	3700	9600	40	40	70	C3	1(91), 4, #
nanoSMD175LR	6	—	1750	4500	50	50	70	C1	1(70), 4, #
nanoSMD200LR	6	—	2000	9500	50	50	70	C4	1(70), 4, #
nanoSMD270LR	6	—	2700	6300	50	50	70	C3	1(70), 2, 3, 4, #
nanoSMDC175LR	6	—	1750	3500	50	50	70	C3	1(110), 2, 4, #
nanoSMDC200LR	6	—	2000	5000	50	50	70	C4	1(110), 2, 3, 4, #
nanoSMDC300LR	6	—	3000	6000	50	50	70	C4	1(110), 2, 3, 4, #
nanoSMD350LR	6	—	3500	6300	50	50	70	C4	1(70), 4, #
nanoSMD380LR	6	—	3800	8000	50	50	70	C4	1(70), 2, 4, #
nanoSMD500LR	6	—	5000	10000	50	50	70	C3	1(70), 2, 4, #
PSR-28786	6 V dc	6 V dc	5000	10000	50	50	70	C3	1(92.0), 2, 4, #
PSR-28690	6 V dc	6 V dc	6000	12000	50	50	70	C3	1(85.3), 2, 4, #
nanoSMD550LR	6 V dc	6 V dc	5500	11000	50	50	70	C3	1(70), 2, 4, #
nanoSMD600LR	6 V dc	6 V dc	6000	12000	50	50	70	C3	1(85.3), 2, 4, #
PSR-29054	6 V dc	6 V dc	6000	12000	50	50	70	C4	1(93.5), 2, 4, #

microSMD600LR	6 V dc	6 V dc	6000	12000	50	50	70	C4	1(93.5), 2, 4, #
PSR-28683	6	—	5000	10000	50	50	70	C3	1(70), 4, #
PSR-28456	6 Vdc	—	4500	10000	50	50	70	C3	1(70), 4, #
nanoSMD450LR	6 Vdc	—	4500	10000	50	50	70	C3	1(70), 4, #
PSR-29054-10	10Vdc	10Vdc	6000	12000	20	20	70	C4	1(115.5), 2,4, #
nanoSMDC012	48	—	120	300	10	10	85	C3	1(125), 2, 3, 4, #
nanoSMDC016	48	—	160	400	10	10	85	C3	1(125), 2, 3, 4, #
nanoSMDC020(02)	24	—	200	420	100	100	85	C4	1(125), 2, 4, #
nanoSMDC025F	16	—	250	580	100	100	85	C4	1(125), 2, 4, #
nanoSMDC035	16	—	350	750	20	20	85	C4	1(125), 2, 3, 4, #
nanoSMDC035F	16	—	350	750	20	20	85	C4	1(125), 2, 3, 4, #
nanoSMDC050/13.2 (M)	13.2	—	500	1100	100	100	85	C3	1(125), 2, 3, 4, #
nanoSMDC075(L)	6	—	750	1500	100	100	85	C2	1(125), 2, 3, 4, #
nanoSMDC075F	6	—	750	1500	100	100	85	C4	1(125), 2, 3, 4, #
nanoSMDC110	6.0	—	1100	2200	100.00	100	85	C2	1(125), 2, 3, 4, #
nanoSMDC110F	6.0	—	1100	2200	100.00	100	85	C2	1(125), 2, 3, 4, #
nanoSMDC110F/8	8.0 V dc	—	1100	2200	100.00	100	85	C2	1(88.8), 2, 3, 4, #
nanoSMDC125(P)	6	—	1250	2500	100	100	85	C2	1(125), 2, 3, 4, #
nanoSMDC150	6	—	1500	3000	100	100	85	C1	1(125), 2, 3, 4, #

nanoSMDC160	6	—	1600	3200	100	100	85	C1	1(125), 2, 3, 4, #
nanoSMDC200	6	—	2000	4000	100	100	85	C1	1(125), 2, 3, 4, #
nanoSMDCH030F/24	24 Vdc	—	300	820	10	10	125	C2	1(110.5), 2, 3, 4, #
nanoSMDCH110F	6	—	1100	2200	40	40	125	C2	1(125), 2, 3, 4, #
nanoSMDM012(012)	30	—	125	290	10	10	85	C3	1(125), 2, 3, 4, #
nanoSMDM016	30.0	—	160	370	10	10	85	C3	—
nanoSMDM020(02F)	24	—	200	460	10	10	85	C1	1(125), 2, 3, 4, #
nanoSMDM050 (C)	6	—	500	1000	40	40	85	C1	1(125), 2, 4, #
nanoSMDM050/13.2 (5FG)	13.2	—	500	1000	40	40	85	C3	1(125), 2, 4, #
nanoSMDM075 (E)	6	—	750	1500	40	40	85	C1	1(125), 2, 4, #
nanoSMDM100 (G)	6	—	1000	1800	40	40	85	C3	1(125), 2, 3, 4, #
picoSMD010F	15	—	100	300	100	100	85	C2	1(125), 2, 3, 4, #
picoSMD012F	15	—	120	300	100	100	85	C2	1(125), 2, 3, 4, #
picoSMD020F	9	—	200	450	15	15	85	C3	1(125), 2, 3, 4, #
picoSMDC010S	15	—	100	300	100	100	85	C2	1(110), 2, 3, 4, #
picoSMDC012S	15	—	120	300	100	100	85	C4	1(110), 2, 3, 4, #
picoSMDC020S	9	—	200	470	100	100	85	C3	1(110), 2, 3, 4, #
picoSMDC035S	6	—	350	750	100	100	85	C3	1(115), 2, 3, 4, #
picoSMDC050S	6	—	500	1000	100	100	85	C1	1(110), 2, 4, #

picoSMDC110S	6	—	1100	2100	40	40	85	C2	1(110), 2, 3, 4, #
picoSMD050F	6	—	500	1100	100	100	85	C1	1(125), 2, 3, 4, #
picoSMD075F	6	—	750	1500	100	100	85	C1	1(125), 2, 3, 4, #
picoSMDC075S	6	—	750	1500	40	40	85	C3	1(85), 2, 3, 4, #
picoSMD110F	6	—	1100	2000	40	40	85	C2	1(125), 2, 3, 4, #
PSR-20729	15	—	240	510	100	100	85	C1	1(125), 2, 4, #
PSR21083A (1083)	40	—	180	270	2	2	85	C1	1(125), 2, 3, 4, #
PSR21083B (1083)	40	—	180	270	2	2	85	C1	1(125), 2, 3, 4, #
PSR-21436	15	—	—	—	40	40	85	C1	1(125), 2, 4, #
PSR-21436C	15	—	—	—	40	40	85	C4	1(125), 2, 4, #
PSR-21436C-HT	15	—	180	3700	40	40	85	C1	1(125), 2, 4, #
PSR-21436HL	12	—	500	—	40	40	85	C1	1(125), 2, 4, #
PSR-21616	18	—	380	690	100	100	85	C1	1(125), 2, 4, #
PSR-21618	18	—	450	810	100	100	85	C1	1(125), 2, 4, #
PSR-22240	15	—	—	—	40	40	85	C1	1(125), 2, 4, #
PSR-22240HL	12	—	1000	—	40	40	85	C1	1(125), 2, 4, #
PSR-22748	15	—	—	12200	50	50	85	C1	1(125), 2, 4, #
PSR-22778	15	—	—	—	50	50	85	C2	1(125), 2, 4, #

PSR-23020	15	—	1100	3100	50	50	85	C4	1(125), 2, 4, #
PSR-23089	15	—	1200	3700	40	40	85	C1	1(125), 2, 4, #
PSR23198	60	—	160	640	3	3	85	C1	1(125), 2, 4, #
PSR23200	60	—	180	540	10	10	85	C1	1(125), 2, 4, #
PSR23257 (3257)	15	—	1350	3400	40	40	85	C1	1(125), 2, 4, #
PSR23258 (3258)	30	—	3000	6000	40	40	85	C1	1(125), 2, 4, #
PSR23310	15	—	1700	3700	50	50	85	C1	1(125), 2, 4, #
PSR23349 (7)	20	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
PSR23382	60	—	140	560	3	3	85	C1	1(125), 2, 4, #
PSR-23476	15	—	—	—	40	40	85	C1	1(125), 2, 4, #
PSR23494 (5)	20	—	500	1000	40	40	85	C1	1(125), 2, 3, 4, #
PSR23528	60	—	80	240	3	3	85	C1	1(125), 2, 4, #
PSR23664 (3664)	42	—	1850	3700	40	40	85	C1	1(125), 2, 4, #
PSR23686	60	—	180	540	10	10	85	C1	1(125), 2, 4, #
PSR-23753	14	—	1000	—	40	40	85	C1	1(125), 2, 4, #
PSR23836 (3836)	16	—	3000	5000	100	100	85	C1	1(125), 2, 4, #
PSR23838 (1)	6	—	1100	2200	40	40	85	C1	1(125), 2, 3, 4, #
PSR23861 (3861)	60	—	200	400	40	40	85	C1	1(125), 2, 3, 4, #

PSR-23872	15	—	1100	2900	40	40	85	C1	1(125), 2, 4, #
PSR-23873	15	—	1300	3300	40	40	85	C1	1(125), 2, 4, #
PSR-23897	15	—	1500	4000	40	40	85	C2	1(125), 2, 4, #
PSR-23925	15	—	19000	3900	40	40	85	C1	1(125), 2, 4, #
PSR23935	60	—	160	640	3	3	85	C1	1(125), 2, 4, #
PSR-24052	9	—	1700	4400	40	40	85	C1	1(125), 4, #
PSR24062	60	—	130	260	3	3	85	C1	1(125), 2, 4, #
PSR24063 (7)	13.2	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
PSR24122	60	—	160	400	3	3	85	C1	1(125), 2, 4, #
PSR-24157	15	—	2300	7200	40	40	85	C4	1(125), 2, 4, #
PSR24181 (R120)	15	—	1200	2000	40	40	85	C1	1(125), 2, 4, #
PSR-24184	24	—	1800	3800	100	100	85	C1	1(125), 2, 4, #
PSR-24248	15	—	1500	3800	40	40	85	C2	1(125), 2, 4, #
PSR24251 (4251)	16	—	2500	4700	100	100	85	C1	1(125), 2, 4, #
PSR-24274	15	—	500	1900	100	100	85	C1	1(125), 2, 4, #
PSR-24297	15	—	1300	4100	40	40	85	C1	1(125), 2, 4, #
PSR-24298	15	—	1200	3700	40	40	85	C1	1(125), 2, 4, #
PSR-24360	15	—	2000	4500	40	40	85	C1	1(125), 2, 4, #
PSR-24360-R4D	15	—	2400	5900	40	40	85	C1	1(125), 2, 4, #

PSR-24361	15	—	1500	3600	40	40	85	C1	1(125), 2, 4, #
PSR-24362	15	—	2200	4900	40	40	85	C1	1(125), 2, 4, #
PSR-24380(X27)	6	—	2700	6500	83	100	85	C1	1(125), 2, 4, #
PSR24432 (1)	6	—	1100	2200	40	40	85	C1	1(125), 2, 3, 4, #
PSR-24466	15	—	2800	6400	40	40	85	C1	1(125), 2, 4, #
PSR-24466	15	—	2800	6400	40	40	85	C1	1(125), 2, 4, #
PSR-24492	15	—	1900	4400	40	40	85	C1	1(125), 2, 4, #
PSR-24501	15	—	2200	4900	40	40	85	C1	1(125), 2, 4, #
PSR-24515	60	—	160	640	3	3	85	C1	1(125), 2, 4, #
PSR-24526	15	—	1800	4200	100	100	85	C1	1(125), 2, 4, #
PSR-24534	6	—	2700	6500	83	100	85	C1	1(125), 2, 4, #
PSR-24535	15	—	2500	6300	40	40	85	C1	1(125), 2, 4, #
PSR-24535	15	—	2500	6300	40	40	85	C1	1(125), 2, 4, #
PSR-24561	15	—	2200	4900	40	40	85	C1	1(125), 2, 4, #
PSR24566	120 V ac	—	130	260	10	200	85	C2	1(125), 2, 4, #
PSR24567	120 V ac	—	120	330	10	200	85	C2	1(125), 2, 4, #
PSR24567	135 V ac	—	550	1250	7.0	200.0	85	C1	1(125), #
PSR24567	135	—	550	1250	7.0	200.0	85	C1	1(125), #
PSR24567	240 V ac	—	550	1250	20	200.0	85	C1	1(125), #

PSR24567	240	—	550	1250	20	200.0	85	C1	1(125), #
PSR24659 (S05)	6	—	500	1250	20	20	85	C1	1(125), 2, 4, #
PSR24660 (S07)	6	—	750	1500	20	20	85	C1	1(125), 2, 4, #
PSR24661 (S10)	6	—	1000	1800	20	20	85	C3	1(125), 2, 3, 4, #
PSR24669(16)	6	—	1600	3200	50	100	85	C1	1(125), 2, 3, 4, #
PSR24673	60	—	1500	600	3	3	85	C1	1(125), 2, 4, #
PSR24690	250 V	—	250	1000	3	3	85	C2	1(125), 2, 4, #
PSR-24693 (693)	12	—	2500	5200	83	100	85	C2	1(125), 2, 4, #
PSR24733	15	—	1600	3700	40	40	85	C1	1(125), 2, 4, #
PSR-24734	15	—	2200	5200	40	40	85	C1	1(125), 2, 4, #
PSR-24734C	15	—	2200	5200	40	40	85	C1	1(120), 2, 4, #
PSR24760	120 V ac	—	120	300	2	200	85	C4	1(125), 2, 4, #
PSR-24770	15	—	2200	5000	40	40	85	C1	1(125), 2, 4, #
PSR24782	120 V ac	—	100	250	2	200	85	C3	1(125), 2, 4, #
PSR-24849	15	—	2100	4400	40	40	85	C1	1(125), 2, 4, #
PSR-24881	16	—	1900	4400	100	100	85	C1	1(125), 2, 4, #
PSR24883	60	—	160	600	3	3	85	C1	1(125), 2, 4, #
PSR24907	24	—	1500	2700	20	20	85	C3	1(125), 2, 3, 4, #
PSR25002	15	—	2800	6800	40	40	85	C1	1(125), 2, 4, #

PSR25009	60	—	120	500	3	3	85	C3	1(*125), 2, 4, #
PSR25022 (5022)	16	—	2500	4250	100	100	85	C1	1(125), 2, 4, #
PSR-25028	15	—	2600	6200	40	40	85	C1	1(125), 2, 4, #
PSR-25036	16	—	2100	4700	100	100	85	C1	1(125), 2, 4, #
PSR25039 (5039)	16	—	11000	187000	100	100	85	C1	1(125), 2, 4, #
PSR-25080	16	—	2000	4700	100	100	85	C3	1(125), 2, 3, 4, #
PSR-25091(091)	32/16	—	2100	4700	5/100	5/100	85	C3	1(125), 2, 4, #
PSR25105	60	—	170	640	10	10	85	C4	1(125), 2, 4, #
PSR25115	60	—	150	500	3	3	85	C2	1(125), 2, 4, #
PSR25115	60	—	150	500	3	3	85	C2	1(125), 2, 4, #
PSR-25129	16	—	1500	3200	100	100	85	C2	1(125), 2, 4, #
PSR-25280	15	—	2700	6800	40	40	85	C1	1(125), 2, 4, #
PSR-25330	16	—	1500	3200	100	100	85	C1	1(125), 2, 4, #
PSR-25337	15	—	2500	6100	40	40	85	C1	1(125), 2, 4, #
PSR25338	100	—	180	640	10	10	85	C4	1(125), 2, 4, #
PSR25351	99	—	550	1400	20	20	85	C2	1(125), 2, 4, #
PSR-25365	12	—	1700	4100	100	100	85	C4	1(125), 2, 4, #
PSR25374	5	—	1900	4500	40	40	85	C2	1(125), 2, 4, #

PSR-25393	15	—	2800	7200	40	40	85	C1	1(125), 2, 4, #
PSR-28714	15	—	2800	7200	40	40	85	C1	1(121.2), 2, 4, #
PSR-25398	15	—	2000	4900	40	40	85	C1	1(125), 2, 4, #
PSR-25452	15	—	2400	5900	40	40	85	C3	1(125), 2, 4, #
PSR-25461	5	—	1300	3000	40	40	85	C1	1(125), 2, 4, #
PSR-25468	16	—	1400	3200	100	100	85	C2	1(125), 2, 4, #
PSR25571	60	—	120	240	3	3	85	C1	1(125), 2, 4, #
PSR25579	12	—	1700	4100	100	100	85	C4	1(125), 2, 4, #
PSR25593	30	—	1100	2200	40	40	85	C1	1(125), 2, 4, #
PSR25594	30	—	1350	2700	40	40	85	C1	1(125), 2, 4, #
PSR25595	30	—	1850	3700	40	40	85	C1	1(125), 2, 4, #
PSR25600	100	—	180	640	10	10	85	C4	1(125), 2, 4, #
PSR25600H2	100	—	184	650	3	3	85	C1	1(125), 2, 4, #
PSR25600Z1U	100	—	183	685	10	10	85	C2	1(125), 2, 4, #
PSR25648	60	—	120	240	3	3	85	C1	1(125), 2, 4, #
PSR-25608	16	—	1500	3200	100	100	85	C1	1(125), 2, 4, #
PSR-25632	16	—	1200	2800	100	100	85	C2	1(125), 2, 4, #
PSR25672	15	—	1900	4800	40	40	85	C1	1(125), 2, 4, #

PSR25673	15	—	2200	5300	40	40	85	C1	1(125), 2, 4, #
PSR-25680	15	—	1500	4300	40	40	85	C1	1(125), 2, 4, #
PSR-25708	16	—	1800	3900	100	100	85	C3	1(125), 2, 4, #
PSR25710 (5710)	30	—	500	920	40	40	125	C1	1(125), 2, 4, #
PSR25750	16	—	1750	3900	60	60	85	C4	1(125), 2, 4, #
PSR25751	250	—	150	600	3	3	85	C2	1(125), 2, 4, #
PSR-25757	12	—	1500	4300	100	100	85	C4	1(125), 2, 4, #
PSR-25846	16	—	1800	4100	60	60	85	C4	1(125), 2, 3, 4, #
PSR-25857A	12	—	1750	4200	100	100	85	C1	1(125), 2, 4, #
PSR-25846	16	—	1800	4100	60	60	85	C4	1(125), 2, 4, #
PSR-25957	15	—	2300	5500	40	40	85	C2	1(125), 2, 4, #
PSR-25968	15	—	2600	6700	40	40	85	C1	1(125), 2, 4, #
PSR25982	13.2	—	500	1100	100	100	82	C3	1(125), 2, 4, #
PSR-26039	15	—	2900	7700	40	40	85	C1	1(125), 2, 4, #
PSR-26053	16	—	1750	3600	100	100	85	C2	1(125), 2, 4, #
PSR-26155	16	—	1500	3600	60	60	85	C4	1(125), 2, 4, #
PSR-26194	12	—	1500	4300	100	100	85	C4	1(125), 2, 4, #
PSR-26476	15	—	2200	5200	40	40	85	C1	1(125), 2, 4, #

PSR-26498	15	—	1500	3700	40	40	85	C1	1(125), 2, 4, #
PSR26503	60	—	130	325	3	3	85	C1	1(125), 2, 4, #
PSR-26558	12	—	1500	4300	100	100	85	C4	1(125), 2, 4, #
PSR-26627	12	—	1750	4200	100	100	85	C1	1(125), 2, 4, #
PSR-26647	15	—	1750	3800	100	100	85	C1	1(125), 2, 4, #
PSR-26653	60	—	160	1600	3	3	85	C2	1(100), 2, 4, #
PSR-26658	12	—	1900	4700	60	60	85	C1	1(125), 2, 3, 4, #
PSR-26661	16	—	1200	2800	100	100	85	C2	1(125), 2, 4, #
PSR-26695	12	—	1500	4300	100	100	85	C4	1(125), 2, 4, #
PSR-26696	12	—	1500	4300	100	100	85	C4	1(125), 2, 4, #
PSR-26715	15	—	3000	7900	40	40	85	C1	1(125), 2, 4, #
PSR26719	60	—	150	300	3	3	85	C2	1(125), 2, 4, #
PSR26720	60	—	150	350	3	3	85	C2	1(125), 2, 4, #
PSR-26790	16	—	2700	6500	60	60	85	C3	1(125), 2, 4, #
PSR-26791	12	—	1500	4300	100	100	85	C4	1(125), 2, 4, #
PSR-26821	12	—	1750	3900	60	60	85	C1	1(125), 2, 4, #
PSR-26822	20	—	9000	16700	100	100	85	C2	1(125), 2, 4, #
PSR-26843	16	—	1700	13900	60	60	85	C4	1(125), 2, 4, #

PSR-26846	6	—	3600	9000	50	50	70	C4	1(100), 3, 4, #
PSR-26904	15	—	2200	5400	40	40	85	C1	1(125), 2, 4, #
PSR-26932	12	—	1900	4700	60	60	85	C1	1(125), 2, 3, 4, #
PSR-26933	15	—	2600	6200	40	40	85	C1	1(125), 2, 4, #
PSR-26941	16	—	1650	3400	100	100	85	C2	1(125), 2, 4, #
PSR-27153	12	—	1500	4300	100	100	85	C4	1(125), 2, 4, #
PSR-27186	250	—	150	300	3	3	85	C2	1(125), 2, 3, 4, #
PSR-27294	12	—	1500	4300	100	100	85	C4	1(125), 2, 4, #
PSR-27313-010	15	—	100	300	100	100	85	C1	1(125), 2, 3, 4, #
PSR-27313-012	15	—	120	300	100	100	85	C4	1(125), 2, 3, 4, #
PSR-27313-020	9	—	200	450	100	100	85	C2	1(125), 2, 3, 4, #
PSR-27313-035	6	—	350	750	100	100	85	C1	1(125), 2, 3, 4, #
PSR-27313-050	6	—	500	1000	40	40	85	C2	1(115), 2, 3, 4, #
PSR-27313-110	6	—	11000	2000	40	40	85	C1	1(125), 2, 3, 4, #
PSR-27623-020	9	—	200	450	100	100	85	C2	1(125), 2, 3, 4, #
PSR-27623-025	6	—	250	650	100	100	85	C2	1(115), 2, 3, 4, #
PSR-27623-050	6	—	500	1000	100	100	85	C2	1(125), 2, 3, 4, #
PSR-27561	6	—	1900	4900	50	50	70	C4	1(50), 2, 4, #

PSR-27617	6	—	2900	8700	50	50	70	C3	1(106), 2, 4, #
PSR-27627	16	—	1800	4100	60	60	85	C4	1(105), 2, 4, #
PSR-27635	15	—	2700	6800	40	40	85	C1	1(125), 2, 3, 4, #
PSR-27669	15	—	2600	6700	40	40	85	C1	1(125), 2, 3, 4, #
PSR-27673	16	—	2700	6500	60	60	85	C4	1(125), 2, 3, 4, #
PSR-27674	6	—	3000	7500	50	50	70	C4	1(95), 2, 4, #
PSR-27678	15	—	2700	6300	40	40	85	C1	1(125), 2, 4, #
PSR-27679	15	—	2600	5800	100	100	85	C1	1(125), 2, 3, 4, #
PSR-29231	16 Vdc	—	3800	8300	60	60	85	C1	1(113.6), 2, 4, #
PSR-29232	12 Vdc	—	3100	6100	100	100	85	C1	1(111.7), 2, 4, #
PSR-27721	15	—	2800	7200	40	40	85	C1	1(125), 2, 4, #
PSR-27727	15	—	2900	7000	40	40	85	C1	1(125), 2, 4, #
PSR-27774	6	—	3000	7200	50	50	70	C4	1(95), 2, 4, #
PSR-27808	6	—	1900	4900	50	50	70	C4	1(50), 2, 4, #
PSR-27829	60	—	140	280	10	10	85	C1	1(125), 2, 3, 4, #
PSR-27830	24	—	500	1000	100	100	85	C2	1(125), 2, 3, 4, #
PSR-27831	24	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
PSR-27832	16	—	1100	2200	100	100	85	C1	1(125), 2, 3, 4, #

PSR-27833	24	—	1500	3000	20	20	85	C1	1(125), 2, 3, 4, #
PSR-27867 (TE16-090)	16	—	900	1950	40	40	85	C1	1(88.6), 2, 4, #
PSR-27868 (TE16-110)	16	—	1100	2200	40	40	85	C1	1(88.6), 2, 4, #
PSR-27867 (TE16-135)	16	—	13500	2700	40	40	85	C1	1(107.1), 2, 4, #
PSR-27871	15	—	3000	7900	40	40	85	C1	1(125), 2, 4, #
PSR-27888	6	—	3700	9000	50	50	70	C2	1(104), 2, 4, #
PSR-27905 (TE16-075)	16	—	750	1700	40	40	85	C1	1(88.6), 2, 4, #
PSR-27906 (TE16-160)	16	—	1600	3200	40	40	85	C1	1(107.1), 2, 4, #
PSR-27907 (TE16-185)	16	—	1850	3700	40	40	85	C1	1(107.1), 2, 4, #
PSR-27974	15	—	3000	7500	40	40	85	C1	1(110), 2, 4, #
PSR-28016	15	—	2800	5500	40	40	85	C1	1(125), 2, 4, #
PSR-28048	6	—	3700	9000	50	50	70	C4	1(88), 2, 4, #
PSR-28108	6	—	3500	8000	50	50	70	C4	1(115), 2, 3, 4, #
PSR-28110	6	—	3500	6300	50	50	70	C4	1(95), 2, 3, 4, #
PSR-28120	6	—	4000	8000	50	50	70	C4	1(110), 2, 3, 4, #
PSR-28679	6	—	3800	8000	50	50	70	C4	1(110), 2, 3, 4, #
PSR-28680	6	—	4000	8000	50	50	70	C4	1(110), 2, 3, 4, #
PSR-28735	6	—	3700	8000	50	50	70	C4	1(110), 2, 3, 4, #

PSR-28473	6 Vdc	—	4000	8000	50	50	70	C4	1(110), 2, 3, 4, #
nanoSMD400LR	6 Vdc	—	4000	8000	50	50	70	C4	1(110), 2, 3, 4, #
PSR-28124	6	—	1900	4900	50	50	70	C4	1(50), 2, 4, #
PSR-28127 (TE16-050)	16	—	500	1000	40	40	85	C1	1(88.6), 2, 4, #
PSR-28148 (TE16-250)	16	—	2500	5000	15	15	85	C1	1(107.1), 2, 4, #
PSR-28149 (TE16-300)	16	—	3000	6000	15	15	85	C1	1(107.1), 2, 4, #
PSR-28155	9	—	4200	8800	50	50	70	C4	1(86), 2, 4, #
PSR-28214	6	—	3900	9000	50	50	70	C3	1(104), 2, 4, #
PSR-28217	6	—	4000	8000	40	40	70	C4	1(89), 2, 4, #
PSR-28228	6	—	4200	7900	50	50	70	C4	1(75), 2, 4, #
PSR-28243	6	—	2700	6300	50	50	70	C4	1(70), 2, 3, 4, #
PSR-28253	15	—	2100	5300	40	40	85	C2	1(125), 2, 4, #
PSR-28275	8	—	2000	4000	100	100	85	C2	1(125), 2, 3, 4, #
PSR-28287	15	—	2200	5200	40	40	85	C1	1(125), 2, 4, #
PSR-28308	15	—	2900	8000	40	40	85	C1	1(125), 2, 4, #
PSR-28293	6	—	2700	6300	50	50	70	C3	1(70), 2, 3, 4, #
PSR-28299	6	—	4200	7900	50	50	70	C4	1(75), 2, 4, #
PSR-28311	9	—	5000	9200	50	50	70	C4	1(86), 2, 4, #

PSR-28321	6	—	3700	9000	50	50	70	C2	1(104), 2, 4, #
PSR-28339	9	—	4200	8800	50	50	70	C4	1(86), 2, 4, #
PSR-28343	24	—	1100	2200	20	20	85	C1	1(125), 2, 4, #
PSR-28401 (TE16-025)	16	—	250	500	40	40	85	C1	1(85.8), 2, 4, #
PSR-28429(Report Date: 2005-03-11)	6	—	4000	8000	50	50	70	C4	1(110), 2, 4, #
PSR-28435 (TE16-040)	16	—	400	800	40	40	85	C1	1(88.6), 2, 4, #
PSR-28436 (TE16-065)	16	—	650	1300	40	40	85	C1	1(88.6), 2, 4, #
PSR-28443	6	—	3500	6300	50	50	70	C4	1(70),2, 3, 4, #
PSR-28445	6 Vdc	—	4000	9000	50	50	70	C3	1(70), 2, 4, #
microSMD400LR	6 Vdc	—	4000	9000	50	50	70	C3	1(70), 2, 4, #
PSR-28445-E	6 Vdc	6 Vdc	4000	8000	50	50	70	C2	1(92.3), 2, 4, #
PSR-28447 (TE16-030)	16	—	300	600	40	40	85	C1	1(88.6), 2, 4, #
PSR-28455	6	—	3800	8000	50	50	70	C4	1(70), 2, 4, #
PSR-28462	6	—	3100	7000	50	50	70	C4	1(70), 2, 4, #
PSR-28468	6	—	3800	9000	50	50	70	C3	1(70), 2, 4, #
PSR-28469	6	—	2700	6300	50	50	70	C3	1(70), 2, 3, 4, #
PSR-28471	6	—	4000	8000	50	50	70	C4	1(110), 2, 4, #
PSR-28475	6	—	3500	8100	50	50	70	C4	1(100), 3, 4, #

PSR-28482	6	—	3800	9000	50	50	70	C3	1(120), 2, 4, #
PSR-28494	24	—	200	420	100	100	85	C4	1(125), 2, 4, #
PSR-28495	6	—	5000	10000	50	50	70	C3	1(70), 2, 4, #
PSR-28498	6	—	750	1500	100	100	85	C4	1(125), 2, 3, 4, #
PSR-29263, SETP0805-100	6	—	60	250	1	1	85	C1	1(66.4), 2, 3, 4, #
PSR-29264	6	—	75	300	1	1	85	C1	1(75.1), 2, 3, 4, #
PSR-28502	6	—	5000	9200	50	50	70	C4	1(90), 2, 4, #
PSR-28506	6	—	3500	7000	50	50	70	C4	1(70), 2, 3, 4, #
PSR-28507	6	—	2700	6200	50	50	70	C4	1(103), 2, 4, #
PSR-28521 (TE16-200)	16	—	2000	4000	40	40	85	C1	1(107.1), 2, 4, #
PSR-28547	5 Vdc	—	5000	10000	50	50	70	C3	1(90), 2, 4, #
microSMD500LR	5 Vdc	—	5000	10000	50	50	70	C3	1(90), 2, 4, #
PSR-28547II	6Vdc	6Vdc	5000	10000	50	50	70	C3	1(98.7), 2, 4, #
PSR-28548	5	—	5500	11000	50	50	70	C3	1(90), 2, 4, #
microSMD550LR	5	—	5500	11000	50	50	70	C3	1(90), 2, 4, #
PSR-28542	6	—	5000	10000	50	50	70	C3	1(70), 2, 4, #
PSR-28558	6	—	7000	14000	50	50	70	C1	1(110), 2, 4, #
PSR-28561	6	—	3700	9000	50	50	70	C2	1(104), 2, 4, #

PSR-28594	6	—	1000	3700	50	50	70	C4	1(76), 2, 3, 4, #
PSR-28595	6	—	1200	4000	50	50	70	C4	1(72), 2, 3, 4, #
PSR-28625	6	—	3700	10500	50	50	70	C2	1(50), 2, 4, #
PSR-28823	6 V dc	—	3700	10500	50	50	70	C4	1(104.4), 2, 4, #
PSR-28633	6	—	1900	4900	50	50	70	C4	1(112), 2, 4, #
PSR-28663	6 V dc	6 V dc	4500	10500	50	50	85	C3	1(112.1), 2, 4, #
MGPR450ZKD	6 V dc	6 V dc	4500	11500	50	50	85	C4	1(102.8), 2, 4, #
PSR-28799	6 V dc	6 V dc	4500	10500	50	50	85	C3	1(112.1), 2, 4, #
PSR-28875	6 V dc	6 V dc	3100	10000	30	30	85	C4	1(102.7), 2, 4, #
PSR-28875II	6 V dc	6 V dc	3100	10000	25	25	85	C4	1(91.5), 2, 4, #
PSR-28893	6 V dc	6 V dc	3500	10500	30	30	85	C4	1(99.8), 2, 4, #
PSR-28894	6 V dc	6 V dc	3700	10500	30	30	85	C4	1(99.8), 2, 4, #
PSR-28895	6 V dc	6 V dc	4000	12000	30	30	85	C4	1(99.8), 2, 4, #
PSR-28876	6 V dc	6 V dc	4200	12000	30	30	85	C4	1(99.8), 2, 4, #
MGPR420ZKAI	6 V dc	6 V dc	4200	12000	30	30	85	C4	1(99.8), 2, 4, #
MGPR420ZKAI-S	6 Vdc	6 Vdc	4200	900	25	25	85	C4	1(99.8), 2, 4, #
PSR-28891	6 V dc	6 V dc	3100	8000	25	25	85	C4	1(94.9), 2, 4, #
MGPP270	6 V dc	6 V dc	2700	9500	25	25	85	C3	1(98.7), 2, 4, #

MGPP310	6 V dc	6 V dc	3100	10000	30	30	85	C4	1(99.8), 2, 4, #
MGPP350	6 V dc	6 V dc	3500	10500	30	30	85	C4	1(99.8), 2, 4, #
MGPP300	6 V dc	6 V dc	3000	7500	50	50	85	C4	1(99.8), 2, 4, #
MGPP360	6 V dc	6 V dc	3600	9300	50	50	85	C4	1(99.8), 2, 4, #
MGPP370K	6 V dc	6 V dc	3700	9500	50	50	85	C1	1(93.1), 2, 4, #
MGPP370	6 V dc	6 V dc	3700	10500	30	30	85	C4	1(99.8), 2, 4, #
MGPP400	6 V dc	6 V dc	4000	12000	30	30	85	C4	1(99.8), 2, 4, #
MGPP420	6 V dc	6 V dc	4200	12000	30	30	85	C4	1(99.8), 2, 4, #
MGPP550-L	6 V dc	6 V dc	5500	12600	25	25	85	C3	1(106.1), 2, 4, #
PSR-28669	6 V dc	6 V dc	3700	10500	25	25	85	C4	1(99.8), 2, 4, #
PSR-28625P	6 V dc	6 V dc	3700	10500	25	25	85	C4	1(101.5), 2, 4, #
RFR240	13.2	—	1000	—	40	40	85	C1	1(125), 2, 4, #
RFR436	13.2	—	500	—	40	40	85	C1	1(125), 2, 4, #
RFR912	13.2	—	250	—	40	40	85	C1	1(125), 2, 4, #
RFS	5	—	1000	3000	125	125	85	C1	1(125), 2, 3, 4, #
RFS	12	—	1000	3000	60	60	85	C1	1(125), 2, 3, 4, #
RFS	15	—	1000	3000	40	40	85	C1	1(125), 2, 3, 4, #
RGE250(G250), RGEF250(GF250 or G2.5)	16	—	2500	4700	100	100	85	C1	1(125), 2, 4, #

RGE300 (G300), RGEF300 (GF300 or G3)	16	—	3000	5100	100	100	85	C1	1(125), 2, 4, #
RGE400 (G400), RGEF400 (GF400 or G4)	16	—	4000	6800	100	100	85	C1	1(125), 2, 4, #
RGE500 (G500), RGEF500 (GF500 or G5)	16	—	5000	8500	100	100	85	C1	1(125), 2, 4, #
RGE600 (G600), RGEF600 (GF600 or G6)	16	—	6000	10200	100	100	85	C1	1(125), 2, 4, #
RGE700 (G700), RGEF700 (GF700 or G7)	16	—	7000	11900	100	100	85	C1	1(125), 2, 4, #
RGE800 (G800), RGEF800 (GF800 or G8)	16	—	8000	13600	100	100	85	C1	1(125), 2, 4, #
RGE900 (G900), RGEF900 (GF900 or G9)	16	—	9000	15300	100	100	85	C1	1(125), 2, 4, #
RGE1000 (G1000), RGEF1000 (GF1000 or G10)	16	—	10000	17000	100	100	85	C1	1(125), 2, 4, #
RGE1100 (G1100), RGEF1100 (GF1100 or G11)	16	—	11000	18700	100	100	85	C1	1(125), 2, 4, #
RGE1200 (G1200), RGEF1200 (GF1200 or G12)	16	—	12000	20400	100	100	85	C1	1(125), 2, 4, #
RGE1400 (G1400), RGEF1400 (GF1400 or G14)	16	—	14000	23800	100	100	85	C1	1(125), 2, 4, #
RHE050, RHEF050 (HF0.5 or H0.5)	30	—	500	900	40	40	125	C1	1(125), 2, 3, 4, #
RHE070, RHEF070 (HF0.7 or H0.7)	30	—	700	1400	40	40	125	C1	1(125), 2, 3, 4, #
RHE100, RHEF100 (HF0.1.0 or H1.0)	30	—	1000	1800	40	40	125	C1	1(125), 2, 3, 4, #

RHE200, RHEF200 (HF2.0 or H2.0)	16	—	2000	3800	100	100	125	C1	1(125), 2, 4, #
RHE400, RHEF400 (HF4 or H4)	16	—	4000	7500	100	100	125	C1	1(125), 2, 4, #
RHE450, RHEF450 (HF4.5 or H4.5)	16	—	4500	7800	100	100	125	C1	1(125), 2, 4, #
RHE600, RHEF600 (HF6 or H6)	16	—	6000	10800	100	100	125	C1	1(125), 2, 4, #
RHE650, RHEF650 (HF6.5 or H6.5)	16	—	6500	12000	100	100	125	C1	1(125), 2, 4, #
PSR-29325	16	—	6500	12000	100	100	125	C1	1(125), 2, 4, #
RHE750, RHEF750 (HF7.5 or H7.5)	16	—	7500	13100	100	100	125	C1	1(125), 2, 4, #
RHE900, RHEF900 (HF9.0 or H9)	16	—	9000	16500	100	100	125	C1	1(125), 2, 4, #
RHE1000, RHEF1000 (HF10 or H10)	16	—	10000	18500	100	100	125	C1	1(125), 2, 4, #
RHE1300, RHEF1300 (HF13 or H13)	16	—	13000	24000	100	100	125	C1	1(125), 2, 4, #
RHE1500, RHEF1500 (HF15 or H15)	16	—	15000	28000	100	100	125	C1	1(125), 2, 4, #
RHEF300 (HF3 or H3)	16	—	3000	6000	100	100	125	C2	1(125), 2, 4, #
RHEF410 (HF4.1 or H4.1)	16	—	4100	8000	100	100	125	C1	1(125), 2, 4, #
RHEF550 (HF5.5 or H5.5)	16	—	5500	10000	100	100	125	C1	1(125), 2, 4, #
PSR-29324	16	—	5500	10000	100	100	125	C1	1(125), 2, 4, #
RHEF700 (HF7 or H7)	16	—	7000	13000	100	100	125	C1	1(125), 2, 4, #
RHEF800 (HF8 or H8)	16	—	8000	15000	100	100	125	C1	1(125), 2, 4, #
RHEF1100 (HF11 or H11)	16	—	11000	20000	100	100	125	C1	1(125), 2, 4, #

RHEF1400 (HF14 or H14)	16	—	14000	27000	100	100	125	C1	1(125), 2, 4, #
RKEF050 (KF050 or K50)	60	—	500	1000	40	40	85	C1	1(125), 2, 3, 4, #
RKEF065 (KF065 or K65)	60	—	650	1300	40	40	85	C1	1(125), 2, 3, 4, #
RKEF075 (KF075 or K75)	60	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
RKEF090 (KF090 or K90)	60	—	900	1800	40	40	85	C1	1(125), 2, 3, 4, #
RKEF110 (KF110 or K110)	60	—	1100	2200	40	40	85	C1	1(125), 2, 3, 4, #
RKEF135 (KF135 or K135)	60	—	1350	2700	40	40	85	C1	1(125), 2, 3, 4, #
RKEF160 (KF160 or K160)	60	—	1600	3200	40	40	85	C1	1(125), 2, 4, #
RKEF185 (KF185 or K185)	60	—	1850	3700	40	40	85	C1	1(125), 2, 4, #
RKEF250 (KF250 or K250)	60	—	2500	5000	40	40	85	C1	1(125), 2, 4, #
RKEF300 (KF300 or K300)	60	—	3000	6000	40	40	85	C1	1(125), 2, 4, #
RKEF375 (KF375 or K375)	60	—	3750	7500	40	40	85	C1	1(125), 2, 4, #
RKEF400 (KF400 or K400)	60	—	4000	8000	40	40	85	C1	1(125), 2, 4, #
RKEF500 (KF500 or K500)	60	—	5000	10000	40	40	85	C1	1(125), 2, 4, #
RTCOT70I100	6	—	1500	3000	100	100	65	C3	1(100), 2, 3, 4, #
RTE120, RTEF120 (TF120 or T120)	30	—	1200	2300	40	40	85	C1	1(125), 2, 3, 4, #
RTE135, RTEF135 (TF135 or T135)	30	—	1350	2500	40	40	85	C1	1(125), 2, 3, 4, #
RTE190, RTEF190 (TF190 or T190)	30	—	1900	3000	40	40	85	C1	1(125), 2, 4, #

RUE090, RUEF090 (UF090 or U090)	30 V ac/30 V dc	—	900	1800	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 3, 4, #
RUE110, RUEF110 (UF110 or U110)	30 V ac/30 V dc	—	1100	2200	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 3, 4, #
RUE135, RUEF135 (UF135 or U135)	30 V ac/30 V dc	—	1350	2700	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 3, 4, #
RUE160, RUEF160 (UF160 or U160)	30 V ac/30 V dc	—	1600	3200	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 4, #
RUE185, RUEF185 (UF185 or U185)	30 V ac/30 V dc	—	1850	3700	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 4, #
RUE250, RUEF250 (UF250 or U250)	30 V ac/30 V dc	—	2500	5000	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 4, #
RUEF250J (UF250J or U250J)	30Vdc	—	2500	5000	100	100	85	C1	1(110.2), 2, 4, #
RUE250U	30	—	2500	4900	40	40	85	C1	1(125), 2, 3, 4, #
RUE300, RUEF300 (UF300 or U300)	30 V ac/30 V dc	—	3000	6000	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 4, #
RUE400 (0), RUEF400 (UF400 or U40)	30 V ac/30 V dc	—	4000	8000	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 4, #
RUE500, RUEF500 (UF500 or U500)	30 V ac/30 V dc	—	5000	10000	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 4, #
RUE600, RUEF600 (UF600 or U600)	30 V ac/30 V dc	—	6000	12000	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 4, #
RUE700, RUEF700 (UF700 or U700)	30 V ac/30 V dc	—	7000	14000	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 4, #
RUE800, RUEF800 (UF800 or U800)	30 V ac/30 V dc	—	8000	16000	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 4, #

RUE900, RUEF900 (UF900 or U900)	30 V ac/30 V dc	—	9000	18000	70 Aac/100 Adc	70 Aac/100 Adc	85	C1	1(125), 2, 4, #
RUEF250U	30	—	2500	4900	100	100	85	C1	1(125), 2, 3, 4, #
RUEF300U	30	—	3000	6000	100	100	85	C1	1(125), 2, 4, #
RUSB075, RUSBF075 (RF075 or R075)	6	—	750	1300	40	40	85	C1	1(125), 2, 3, 4, #
RUSB090, RUSBF090 (RF090 or R090)	16	—	900	1800	40	40	85	C1	1(125), 2, 3, 4, #
RUSB110, RUSBF110 (RF110 or R110)	16	—	1100	2200	40	40	85	C1	1(125), 2, 3, 4, #
RUSB120, RUSBF120 (RF120 or R120)	6	—	1200	2000	40	40	85	C1	1(125), 2, 3, 4, #
RUSB135, RUSBF135 (RF135 or R135)	16	—	1350	2700	40	40	85	C1	1(125), 2, 3, 4, #
RUSB155, RUSBF155 (RF155 or R155)	6	—	1550	2650	40	40	85	C1	1(125), 2, 3, 4, #
RUSB160, RUSBF160 (RF160 or R160)	16	—	1600	3200	40	40	85	C1	1(125), 2, 4, #
RUSB185, RUSBF185 (RF185 or R185)	16	—	1850	3700	40	40	85	C1	1(125), 2, 4, #
RUSB250, RUSBF250 (RF250 or R250)	16	—	2500	5000	40	40	85	C1	1(125), 2, 4, #
RXE005, RXEF005 (XF005 or X005)	60	—	50	100	40	40	85	C3	1(125), 2, 3, 4, #
RXE010, RXEF010 (XF010 or X10)	60	—	100	200	40	40	85	C1	1(125), 2, 3, 4, #
RXE017, RXEF017 (XF017 or X17)	60	—	170	340	40	40	85	C1	1(125), 2, 3, 4, #
RXE020, RXEF020 (XF020 or X20)	72 dc	—	200	400	40	40	85	C3	1(125), 2, 3, 4, #
	72 ac	—	200	400	40	40	85	C4	1(125), 2, 3, 4, #
RXE025, RXEF025 (XF025 or X25)	72 dc	—	250	500	40	40	85	C3	1(125), 2, 3, 4, #

	72 ac	—	250	500	40	40	85	C4	1(125), 2, 3, 4, #
RXE030 (0), RXEF030 (XF030 or X30)	72 dc	—	300	600	40	40	85	C3	1(125), 2, 3, 4, #
	72 ac	—	300	600	40	40	85	C4	1(125), 2, 3, 4, #
RXE040, RXEF040 (XF040 or X40)	72 dc	—	400	800	40	40	85	C3	1(125), 2, 3, 4, #
	72 ac	—	400	800	40	40	85	C4	1(125), 2, 3, 4, #
RXE050, RXEF050 (XF050 or X50)	72 dc	—	500	1000	40	40	85	C3	1(125), 2, 3, 4, #
	72 ac	—	500	1000	40	40	85	C4	1(125), 2, 3, 4, #
RXE065, RXEF065 (XF065 or X65)	72 dc	—	650	1300	40	40	85	C3	1(125), 2, 3, 4, #
	72 ac	—	650	1300	40	40	85	C4	1(125), 2, 3, 4, #
RXE075, RXEF075 (XF075 or X75)	72 dc	—	750	1500	40	40	85	C3	1(125), 2, 3, 4, #
	72 ac	—	750	1500	40	40	85	C4	1(125), 2, 3, 4, #
RXE090, RXEF090 (XF090 or X90)	72 dc	—	900	1800	40	40	85	C2	1(125), 2, 3, 4, #
	72 ac	—	900	1800	40	40	85	C1	1(125), 2, 3, 4, #
RXE110, RXEF110 (XF110 or X110)	72 dc	—	1100	2200	40	40	85	C2	1(125), 2, 3, 4, #
	72 ac	—	1100	2200	40	40	85	C1	1(125), 2, 3, 4, #
RXE135, RXEF135 (XF135 or X135)	72 dc	—	1350	2700	40	40	85	C2	1(125), 2, 3, 4, #
	72 ac	—	1350	2700	40	40	85	C1	1(125), 2, 3, 4, #
RXE160, RXEF160 (XF160 or X160)	72 dc	—	1600	3200	40	40	85	C2	1(125), 2, 4, #

	72 ac	—	1600	3200	40	40	85	C1	1(125), 2, 4, #
RXE185, RXEF185 (XF185 or X185)	72 dc	—	1850	3700	40	40	85	C2	1(125), 2, 4, #
	72 ac	—	1850	3700	40	40	85	C1	1(125), 2, 4, #
RXE250, RXEF250 (XF250 or X250)	72 dc	—	2500	5000	40	40	85	C2	1(125), 2, 4, #
	72 ac	—	2500	5000	40	40	85	C1	1(125), 2, 4, #
RXE300, RXEF300 (XF300 or X300)	72 dc	—	3000	6000	40	40	85	C2	1(125), 2, 4, #
	72 ac	—	3000	6000	40	40	85	C1	1(125), 2, 4, #
RXE375, RXEF375 (XF375 or X375)	72 dc	—	3750	7500	40	40	85	C1	1(125), 2, 4, #
	72 ac	—	3750	7500	40	40	85	C1	1(125), 2, 4, #
SMD030 (030)	5	—	300	600	125	125	85	C1	1(125), 2, 3, 4, #
SMD030 (030)	12	—	300	600	60	60	85	C1	1(125), 2, 3, 4, #
SMD030 (030)	60	—	300	600	10	10	85	C1	1(125), 2, 3, 4, #
SMD030-2018	60	—	300	600	20	20	85	C1	1(125), 2, 4, #
SMD050 (050)	5	—	500	1000	125	125	85	C1	1(125), 2, 3, 4, #
SMD050 (050)	12	—	500	1000	60	60	85	C1	1(125), 2, 3, 4, #
SMD050 (050)	60	—	500	1000	10	10	85	C1	1(125), 2, 3, 4, #
SMD050-2018(A05)	57	—	550	1100	20	20	85	C2	1(125), 2, 3, 4
SMD075 (075)	5	—	750	1500	125	125	85	C1	1(125), 2, 3, 4, #

SMD075 (075)	12	—	750	1500	60	60	85	C1	1(125), 2, 3, 4, #
SMD075 (075)	30	—	750	1500	40	40	85	C1	1(125), 2, 3, 4, #
SMD075/60	60	—	750	1500	10.0	10	85	C1	1(125), 2, 3, 4, #
SMD075-1812 (B07)	13.2	—	750	1500	20	20	85	C1	1(125), 2, 3, 4, #
SMD076/60(075F)	60	—	750	1500	10	10	85	C2	1(125), 2, 3, 4, #
SMD100 (100)	5	—	1100	2200	125	125	85	C1	1(125), 2, 3, 4, #
SMD100 (100)	12	—	1100	2200	60	60	85	C1	1(125), 2, 3, 4, #
SMD100 (100)	30	—	1100	2200	40	40	85	C1	1(125), 2, 3, 4, #
SMD100/33 (103)	5	—	1100	2200	125	125	85	C1	1(125), 2, 3, 4, #
SMD100/33 (103)	12	—	1100	2200	60	60	85	C1	1(125), 2, 3, 4, #
SMD100/33 (103)	33	—	1100	2200	40	40	85	C1	1(125), 2, 3, 4, #
SMD100-2018 (A10)	5	—	1100	2200	125	125	85	C1	1(125), 2, 3, 4, #
SMD100-2018 (A10)	12	—	1100	2200	60	60	85	C1	1(125), 2, 3, 4, #
SMD100-2018 (A10)	15	—	1100	2200	40	40	85	C1	1(125), 2, 3, 4, #
SMD125 (125)	5	—	1250	2500	125	125	85	C1	1(125), 2, 3, 4, #
SMD125 (125)	12	—	1250	2500	60	60	85	C1	1(125), 2, 3, 4, #
SMD125 (125)	15	—	1250	2500	40	40	85	C1	1(125), 2, 3, 4, #
SMD150 (150)	5	—	1500	3000	125	125	85	C1	1(125), 2, 3, 4, #

SMD150 (150)	12	—	1500	3000	60	60	85	C1	1(125), 2, 3, 4, #
SMD150 (150)	15	—	1500	3000	40	40	85	C1	1(125), 2, 3, 4, #
SMD150/30 (150)	5	—	1500	3000	125	125	85	C1	1(125), 2, 3, 4, #
SMD150/30 (150)	12	—	1500	3000	60	60	85	C1	1(125), 2, 3, 4, #
SMD150/30 (150)	30	—	1500	3000	40	40	85	C1	1(125), 2, 3, 4, #
SMD150/33 (153)	5	—	1500	3000	125	125	85	C1	1(125), 2, 3, 4, #
SMD150/33 (153)	12	—	1500	3000	60	60	85	C1	1(125), 2, 3, 4, #
SMD150/33 (153)	33	—	1500	3000	40	40	85	C1	1(125), 2, 3, 4, #
SMD150F/33-2920	33	—	1500	3000	40	40	85	C3	1(125), 2, 3, 4, #
SMD150-2018 (A15)	5	—	1500	3000	125	125	85	C1	1(125), 2, 3, 4, #
SMD150-2018 (A15)	12	—	1500	3000	60	60	85	C1	1(125), 2, 3, 4, #
SMD150-2018 (A15)	15	—	1500	3000	40	40	85	C1	1(125), 2, 4, #
SMD185 (185)	33	—	1800	3600	40	40	85	C1	1(125), 2, 3, 4, #
SMD200 (200)	5	—	2000	4000	125	125	85	C1	1(125), 2, 4, #
SMD200 (200)	12	—	2000	4000	60	60	85	C1	1(125), 2, 4, #
SMD200 (200)	15	—	2000	4000	40	40	85	C1	1(125), 2, 4, #
SMD200-2018 (A20)	6	—	2000	4200	40	40	85	C1	1(125), 2, 3, 4, #
SMD200F/24-2920	24	—	2000	4000	40	40	85	C1	1(125), 2, 3, 4, #

SMD250 (250)	5	—	2500	5000	125	125	85	C1	1(125), 2, 4, #
SMD250 (250)	12	—	2500	5000	60	60	85	C1	1(125), 2, 4, #
SMD250 (250)	15	—	2500	5000	40	40	85	C1	1(125), 2, 4, #
SMD250F/15-2920	15	—	2500	5000	40	40	85	C1	1(125), 2, 4, #
SMD260 (260)	6	—	2600	5200	40	40	85	C1	1(125), 2, 4, #
SMD300 (300)	6	—	3000	6000	40	40	85	C1	1(125), 2, 4, #
SMD300F/15	15	—	3000	6000	40	40	85	C3	1(125), 2, 4, #
SMDC100F/60	60	—	1000	2000	10	10	85	C1	1(125), 2, 3, 4, #
SMDC125F/33	33	—	1250	2500	40	40	85	C1	1(125), 2, 3, 4, #
SMDC185F/33	33	—	1850	3600	40	40	85	C3	1(125), 2, 3, 4, #
SMDC200F/24	24	—	2000	4000	50	50	85	C1	1(125), 2, 4, #
SMDC300F/24	24	—	3000	6000	40	40	85	C3	1(125), 2, 3, 4, #
SMDC310F/18	18	—	3100	6000	50	50	85	C1	1(125), 2, 4, #
SMDC700LR	6	—	7000	14000	50	50	70	C1	1(110), 2, 4, #
SMDH120	16	—	1200	2300	50	50	125	C1	1(125), 3, 4, #
SMDCH050F/24	24 V dc	—	500	1400	20	20	125	C1	1(129.5), 2, 3, 4, #
SMDCH075F/24	24 V dc	—	750	1720	20	20	125	C1	1(129.5), 2, 3, 4, #
SMDCH125F/24	24 V dc	—	1250	2500	20	20	125	C1	1(134.8), 2, 3, 4, #

SMDCH150F/24	24 V dc	—	1500	3400	20	20	125	C1	1(129.5),2,3, 4, #
SMDCH200F/24	24 V dc	—	200	4600	20	20	125	C1	1(145.5),2,3, 4, #
SMDH160	16	—	1600	3200	70	70	125	C1	1(125), 4, #
SPK050	50	—	500	1200	20	20	85	C1	1(125), 2, 4, #
SPK070	50	—	700	1500	20	20	85	C1	1(125), 2, 4, #
SPK090	50	—	900	1900	20	20	85	C1	1(125), 2, 4, #
SPK110	50	—	1100	2200	20	20	85	C1	1(125), 2, 4, #
SPK130	50	—	1300	2800	20	20	85	C1	1(125), 2, 4, #
SPK150-0640	50	—	1500	2800	20	20	85	C1	1(125), 2, 4, #
SRP120 (120)	15	—	1200	2700	100	100	85	C1	1(125), 2, 4, #
SRP130 (130)	15	—	1300	2800	100	100	85	C1	1(125), 2, 4, #
SRP150 (150)	15	—	1500	3300	100	100	85	C1	1(125), 2, 4, #
SRP175 (175)	15	—	1750	3800	100	100	85	C1	1(125), 2, 4, #
SRP200 (200)	15	—	2000	4400	125	125	85	C1	1(125), 2, 4, #
SRP200 (200)	30	—	2000	4400	100	100	85	C1	1(125), 2, 4, #
SRP350 (350)	15	—	3500	6300	125	125	85	C1	1(125), 2, 4, #
SRP350 (350)	30	—	3500	6300	100	100	85	C1	1(125), 2, 4, #
SRP420 (420)	15	—	4200	7600	125	125	85	C1	1(125), 2, 4, #
SRP420 (420)	30	—	4200	7600	100	100	85	C1	1(125), 2, 4, #

TAC100-09	15	—	1000	2400	50	50	85	C1	1(125), 2, 4, #
TAC100-1212	15	—	1000	2400	50	50	85	C1	1(125), 2, 4, #
TAC170-0425	15	—	1700	3700	50	50	85	C1	1(125), 2, 4, #
TAC170-09	15	—	1700	3700	50	50	85	C1	1(125), 2, 4, #
TAC170-A09	15	—	1700	3700	50	50	85	C1	1(125), 2, 4, #
TAC210	15	—	2100	4700	50	50	85	C1	1(125), 2, 4, #
TC250-145	60	—	140	580	3	3	85	C1	1(125), 2, 4, #
TC250-180	60	—	180	640	10	10	85	C1	1(125), 2, 4, #
TCF250-145	60	—	145	290	3	3	85	C2	1(125), 2, 4, #
TCF250-180	60	—	180	650	3	3	85	C1	1(125), 2, 4, #
TCF250-180T	60	—	180	380	3	3	85	C1	1(125), 2, 4, #
TR250-080	60	—	80	240	3	3	85	C1	1(125), 2, 4, #
TR250-080U	60	—	80	240	3	3	85	C1	1(125), 2, 4, #
TR250-090	60	—	90	360	3	3	85	C1	1(125), 2, 4, #
TR250-110U	60	—	110	440	3	3	85	C1	1(125), 2, 4, #
TR250-120	60	—	120	480	3	3	85	C1	1(125), 2, 4, #
TR250-120U	60	—	120	480	3	3	85	C1	1(125), 2, 4, #
TR250-145	60	—	140	580	3	3	85	C1	1(125), 2, 4, #

TR250-145U	60	—	140	580	3	3	85	C1	1(125), 2, 4, #
TR250-180U	60	—	180	540	10	10	85	C1	1(125), 2, 4, #
TR600-150	60	—	150	600	3	3	85	C1	1(125), 2, 4, #
TR600-150Q	60	—	150	600	3	3	85	C1	1(125), 2, 4, #
TR600-160	250	—	160	640	3	3	85	C1	1(125), 2, 4, #
TR600-160Q	60	—	160	640	3	3	85	C1	1(125), 2, 4, #
TRF250-080T	60	—	80	160	3	3	85	C1	1(125), 2, 4, #
TRF250-080U	60	—	80	160	3	3	85	C1	1(125), 2, 4, #
TRF250-110U	60	—	110	220	3	3	85	C1	1(125), 2, 4, #
TRF250-120	60	—	120	240	3	3	85	C1	1(125), 2, 4, #
TRF250-120U	60	—	120	240	3	3	85	C1	1(125), 2, 4, #
TRF250-145	60	—	145	290	3	3	85	C1	1(125), 2, 4, #
TRF250-145U	60	—	145	290	3	3	85	C1	1(125), 2, 4, #
TRF250-180	100	—	180	640	10	10	85	C4	1(125), 2, 4, #
TRF250-183	100	—	183	685	10	10	85	C2	1(125), 2, 4, #
TRF250-183U	100	—	183	685	10	10	85	C2	1(125), 2, 4, #
TRF250-184	100	—	184	650	3	3	85	C1	1(125), 2, 4, #
TRF600-150	250	—	150	300	3	3	85	C2	1(125), 2, 3, 4, #

TRF600-150-RC	250	—	150	300	3	3	85	C3	1(125), 2, 4, #
TRF600-160	250	—	160	320	3	3	85	C1	1(125), 2, 4, #
TRF600-250	250	—	250	850	3	3	85	C1	1(125), 2, 4, #
TRF600-400	60	—	400	1000	3	3	85	C4	1(125), 2, 4, #
TRH600-150	60	—	150	600	3	3	85	C1	1(125), 2, 4, #
TRH600-160	60	—	160	640	3	3	85	C1	1(125), 2, 4, #
TRW250-180	60	—	180	500	3	3	85	C1	1(125), 2, 4, #
TRW600-160	60	—	160	640	3	3	85	C1	1(125), 2, 4, #
TS250-130	60	—	130	260	3	3	85	C1	1(125), 2, 4, #
TS600-170	60	—	170	680	3	3	85	C1	1(125), 2, 4, #
TS600-200	60	—	200	800	3	3	85	C1	1(125), 2, 4, #
TS600-400F	250 V	—	400	1000	3	3	85	C4	1(125), 2, 4, #
TSL250-080	60	—	800	240	3	3	85	C3	1(125), 2, 4, #
TSM600-150	250 V	—	150	600	3	3	85	C2	1(125), 2, 3, 4, #
TSM600-250	250 V	—	250	1000	3	3	85	C2	1(125), 2, 4, #
TSM600-400	250 V	—	400	1000	3	3	85	C4	1(125), 2, 4, #
TSU600-180	60	—	180	360	3	3	85	C3	1(125), 2, 4, #
TSV250-130	60	—	130	325	3	3	85	C1	1(125), 2, 4, #

TSV250-184F	100	—	184	690	10	3	85	C4	1(125), 2, 4, #
VLP120	16	—	1200	3600	60	60	85	C4	1(125), 2, 3, 4, #
VLP175	16	—	1750	3900	60	60	85	C4	1(125), 2, 3, 4, #
VLP190	16	—	1900	4700	60	60	85	C4	1(125), 2, 3, 4, #
VLP200UW-C48F	16	—	2000	4700	60	60	85	C4	1(125), 2, 3, 4, #
VLP210(W21)	16	—	2100	5000	60	60	85	C4	1(125), 2, 4, #
VLP220(W22)	16	—	2200	5300	60	60	85	C4	1(125), 2, 3, 4, #
VLP220N-C30F(W22)	16	—	2200	5300	60	60	85	C4	1(125), 2, 3, 4, #
VLP220N-C30IIF	16	—	2200	5300	60	60	85	C4	1(125), 2, 3, 4, #
VLP220UW-C24F	16	—	2200	5300	60	60	85	C3	1(125), 2, 3, 4, #
VLP270(W27)	16	—	2700	6500	60	60	85	C2	1(125), 2, 4, #
VLPW280	16	—	2800	7600	60	60	85	C4	1(105), 2, 4, #
VLR110	12	—	1100	2900	100	100	85	C4	1(125), 2, 3, 4, #
VLR150	12	—	1500	4300	100	100	85	C4	1(125), 2, 3, 4, #
VLR170 (R17)	12	—	1700	4100	83	100	85	C4	1(125), 2, 3, 4, #
VLR170U-C30F	12	—	1700	4100	100	100	85	C4	1(125), 2, 4, #
VLR170ULL-C30F	12	—	1700	4200	100	100	85	C4	1(125), 2, 3, 4, #
VLR175 (R17)	12	—	1750	4200	100	100	85	C1	1(125), 2, 3, 4, #

VLR230 (R23)	12	—	2300	5000	100	100	85	C3	1(125), 2, 4, #
VLR230SU-C69F	12	—	2300	5000	100	100	85	C3	1(125), 2, 4, #
VSM-A001	16	—	1750	3600	100	100	85	C3	1(104), 2, 4, #
VSM-A001	24	—	1750	3600	5	5	85	C3	1(110), 2, 4, #
VSM-N001	16	—	2200	5300	60	60	85	C3	1(125), 2, 4, #
VSM-N002	16	—	2200	5300	60	60	85	C3	1(125), 2, 4, #
VSM-N003	16	—	2200	5300	60	60	85	C3	1(125), 2, 4, #
VSM-N004	16	—	2200	5300	60	60	85	C3	1(125), 2, 4, #
VSM-N005	16	—	2000	4900	60	60	85	C3	1(125), 2, 3, 4, #
VSM-N006	16	—	2000	4900	60	60	85	C3	1(125), 2, 4, #
VTP110	16	—	1100	2700	100	100	85	C1	1(125), 2, 3, 4, #
VTP140	16	—	1400	3200	100	100	85	C2	1(125), 2, 3, 4, #
VTP145	16	—	1450	3100	100	100	85	C2	1(125), 2, 3, 4, #
VTP150	16	—	1500	3200	100	100	85	C3	1(125), 2, 3, 4, #
VTP160	16	—	1600	3300	100	100	85	C3	1(125), 2, 3, 4, #
VTP170 (V17)	16	—	1700	3400	100	100	85	C1	1(125), 2, 4, #
VTP175 (V17)	16	—	1750	3600	100	100	85	C1	1(125), 2, 3, 4, #
VTP175LF-PSR25616 (V1x)	16	—	1750	3600	100	100	85	C1	1(125), 2, 4, #

VTP200F (V20)	16	—	2000	4700	100	100	85	C1	1(125), 2, 4, #
VTP200NI (V2N)	12	—	2000	4700	83	100	85	C3	1(125), 2, 4, #
VTP210 (V21)	16	—	2100	4700	100	100	85	C1	1(125), 2, 3, 4, #
VTP210-PSR24908 (210)	16	—	2100	4800	100	100	85	C2	1(125), 2, 4
VTP210SLU-19.2/5.8	16	—	2100	4700	100	100	85	C1	1(125), 2, 4, #
VTP210U-C3.6x16.7F	16	—	2100	4800	83	100	85	C1	1(125), 2, 3, 4, #
VTP240 (V24)	16	—	2400	5900	100	100	85	C2	1(125), 2, 4, #
SMDC125F/33	33 V dc	33 V dc	1250	2500	40	40	85	C1	1(94), 2, 3, 4, #
nanoSMDC010F	60 V dc	60 V dc	100	250	10	10	85	C4	1(82), 2, 3, 4, #
microSMDC350LR-T	6 V dc	6 V dc	3500	7000	50	50	85	C4	1(102), 2, 4, #
NanoSMD300XLR	6 V dc	6 V dc	3000	65000	50	50	85	C1	1(99.5), 4, #
NanoSMD350XLR	6 V dc	6 V dc	3500	75000	50	50	85	C1	1(105.1), 4, #
NanoSMD380XLR	6 V dc	6 V dc	3800	80000	50	50	85	C1	1(105.1), 4, #
NanoSMD400XLR	6 V dc	6 V dc	4000	85000	50	50	85	C1	1(105.1), 4, #
NanoSMD450XLR	6 V dc	6 V dc	4500	9000	50	50	85	C1	1(105.1), 2, 4, #
NanoSMD500XLR	6 V dc	6 V dc	5000	10000	50	50	85	C1	1(107.1), 2, 4, #
NanoSMD600XLR	6 V dc	6 V dc	6000	12000	50	50	85	C1	1(107.1), 2, 4, #
MicroSMD750XLR	6 V dc	6 V dc	7500	15000	50	50	85	C1	1(101.5), 2, 4, #

MicroSMD900XLR	6 V dc	6 V dc	9000	18000	50	50	85	C1	1(101.5), 2, 4, #
picoSMDC200LR-T	6 V dc	6 V dc	2000	4000	50	50	85	C4	1(101.1), 2, 3, 4, #
picoSMDC260LR-T	6 V dc	6 V dc	2600	5200	50	50	85	C4	1(101.1), 2, 3, 4, #
microSMD200F	6 V dc	6 V dc	2000	4000	100	100	85	C1	1(105.9), 2, 3, 4, #
PSR-28762	6 V dc	6 V dc	1750	5000	50	50	85	C2	1(95), 2, 4, #
PSR-28763	6 V dc	6 V dc	2000	6000	50	50	85	C2	1(95), 2, 4, #
PSR-28764	6 V dc	6 V dc	2700	6300	50	50	85	C2	1(95), 2, 4, #
PSR-28765	6 V dc	6 V dc	3500	6300	50	50	85	C2	1(99.5), 2, 4, #
PSR-28762-A	6 V dc	6 V dc	1750	5000	50	50	85	C2	1(95), 2, 4, #
PSR-28763-A	6 V dc	6 V dc	2000	6000	50	50	85	C2	1(95), 2, 4, #
PSR-28764-A	6 V dc	6 V dc	2700	6300	50	50	85	C2	1(95), 2, 4, #
PSR-28765-A	6 V dc	6 V dc	3500	6300	50	50	85	C2	1(99.5), 2, 4, #
PSR-28762	10 V dc	10 V dc	1750	5000	30	30	85	C1	1(92.5), 2, 4, #
PSR-28763	10 V dc	10 V dc	2000	6000	30	30	85	C1	1(92.5), 2, 4, #
PSR-28764	10 V dc	10 V dc	2700	6300	30	30	85	C1	1(92.5), 2, 4, #
PSR-28765	10 V dc	10 V dc	3500	6300	30	30	85	C1	1(94.7), 2, 4, #
SPCB420LR	6 V dc	6 V dc	4200	9000	25	25	85	C3	1(89.5), 2, 4, #
SPCB350LR	12V dc	12V dc	3500	8100	14	14	85	C3	1(99.7), 2, 4, #

RSD310	6 V dc	6 V dc	3100	11000	50	50	85	C3	1(106.0), 2, 4, #
RSD370	6 V dc	6 V dc	3700	12000	50	50	86	C4	1(108.2), 2, 4, #
RSD420	6 V dc	6 V dc	4200	13000	50	50	85	C4	1(108.2), 2, 4, #
RSD450	6 V dc	6 V dc	4500	14500	50	50	85	C4	1(108.2), 2, 4, #
RSD270-C2.4x3.2	6 V dc	6 V dc	2700	7500	50	50	85	C2	1(111.5), 2, 4, #
RSD310-C2.4x3.2	6 V dc	6 V dc	3100	8200	50	50	85	C2	1(111.5), 2, 4, #
RSD370-C2.4x3.2	6 V dc	6 V dc	3700	10400	50	50	85	C2	1(111.5), 2, 4, #
RSD420-C2.4x3.2	6 V dc	6 V dc	4200	13000	50	50	85	C2	1(106.5), 2, 4, #
RSD310BD	6 V dc	6 V dc	3100	8000	50	50	85	C2	1(103.7), 2, 4, #
RSD400-L	6 V dc	6 V dc	4000	12000	50	50	85	C2	1(109.6), 2, 4, #
RSD500-L	6 V dc	6 V dc	5000	15000	50	50	85	C2	1(112.1), 2, 4, #
RSD600-L	6 V dc	6 V dc	6000	17000	50	50	85	C2	1(112.1), 2, 4, #
PSR-29335	6 V dc	6 V dc	4200	13000	50	50	85	C4	1(108.2), 2, 4, #
LSP380	16 V dc	16 V dc	3800	8000	50	50	85	C1	1(114.5), 2, 4, #
LSP380W	16 V dc	16 V dc	3800	8000	50	50	85	C1	1(114.5), 2, 4, #
TSM250-050F	60 Vdc	60 Vdc	50	120	3	3	85	C1	1(60.3), 2, 3, 4, #
TSM250-070F	60 Vdc	60 Vdc	70	160	3	3	85	C1	1(60.3), 2, 3, 4, #
TSM250-090F	60 Vdc	60 Vdc	90	200	3	3	85	C1	1(60.3), 2, 3, 4, #

TSM250-110F	60 Vdc	60 Vdc	110	240	3	3	85	C1	1(79.3), 2, 3, 4, #
TSM250-130F	60 Vdc	60 Vdc	130	260	3	3	85	C1	1(79.3), 2, 3, 4, #
TSM250-150F	60 Vdc	60 Vdc	150	300	3	3	85	C1	1(79.3), 2, 3, 4, #
PSR-29426	20 Vdc	20 Vdc	4500	8900	100	100	85	C1	1(120.7), 2, 4, #
AGRF400	16 Vdc	16 Vdc	4000	7600	100	100	85	C1	1(121.1), 2, 4, #
AGRF500	16 Vdc	16 Vdc	5000	9400	100	100	85	C1	1(121.1), 2, 4, #
AGRF600	16 Vdc	16 Vdc	6000	10700	100	100	85	C1	1(121.1), 2, 4, #
AGRF700	16 Vdc	16 Vdc	7000	13200	100	100	85	C1	1(121.1), 2, 4, #
AGRF800	16 Vdc	16 Vdc	8000	15000	100	100	85	C1	1(121.1), 2, 4, #
AGRF900	16 Vdc	16 Vdc	9000	16500	100	100	85	C1	1(121.1), 2, 4, #
AGRF1000	16 Vdc	16 Vdc	10000	18500	100	100	85	C1	1(121.1), 2, 4, #
AGRF1100	16 Vdc	16 Vdc	11000	20300	100	100	85	C1	1(121.1), 2, 4, #
AGRF1200	16 Vdc	16 Vdc	12000	22100	100	100	85	C1	1(121.1), 2, 4, #
AGRF1400	16 Vdc	16 Vdc	14000	27300	100	100	85	C1	1(121.1), 2, 4, #

Models TR600-XXX and TRF600-XXX have been tested to meet the requirements of the Overvoltage Test per Standard UL 497A.

Note: The alphanumeric character(s) in parenthesis () following a model number is the individual part identification mark. All model may be followed by a hyphen, and any alphanumeric character or blank to denote a different lead configuration, different lead length, different shipping packaging method, different resistance range, different resistance matching and/or Lead-free Solder.

Indicates unique Condition of Acceptability

Marking: Company name or trademark **LF** or **E** , **X** , part designation and the Recognized Component Mark



permanently and legibly marked on individual parts or on the smallest shipping container.

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