



METRIC
ASSEMBLY

- NOTES:
- MATERIALS:
COVER: CRYSTAL-CLAEAR POLYCARBONATE
BODY: BLACK POLYAMIDE, GLASS FIBER REINFORCED
CONTACT SECURING: WHITE POLYAMIDE, GLASS FIBER REINFORCED
CONTACTS: TIN PLATED BRASS, PLATING THICKNESS 8-10µ
 - INSERTION FORCE: 20-50N
 - EXTRACTION FORCE: 12-50N

NO	COMPONENT NO	DESCRIPTION	QTY/M	U/M
BILL OF MATERIAL				
		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN BRACKETS [] ARE INCHES		
		UNLESS OTHERWISE SPECIFIED, DIMENSIONS DO NOT INCLUDE PLATING.		
⊙		DENOTES CRITICAL CHARACTERISTICS.		
CPK		DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE		
ST		DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS		
CP		DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE		

COPIES TO		MATERIAL SPEC		REFER TO NOTES	
LTR	DATE	REVISION	CHK	APD	
A	11/17/13	509B15ERA-NEW RELEASED FYUE			
1	9	18			
2	10	19			
3	12	20			
4	13	21			
5	14	23			
6	15	33			
7	16	43			
8	17	53			
TOLERANCES UNLESS OTHERWISE SPECIFIED (REF. ISO 2768-FH)		FINISH		SCALE	
DIMENSION	0.5 - 3	UP TO OVER	UP TO OVER	UP TO OVER	UP TO OVER
TOLERANCE	+0.1	±0.1	±0.2	±0.3	±0.5
3RD ANGLE PROJECTION		DATE		SCALE	
		11/18/13		1:1	
		DATE		SUPER DR	
		DATE		FINISH GOOD WT	
				GRAMS/PIECE	
TITLE A TO BLOCK 5 POSITIONS, VERTICAL CONTACTS					
Littelfuse				REVISION DRWG. NO.	
LIPA CITY, BATANGAS, PHILIPPINES				A 03500418Z	
				OUTLINE	