



RESISTANCE @ +25°C = 10,000 Ω NOMINAL  
 ACCURACY (0 TO +70°C) = ± 0.50°C  
 RESISTANCE/TEMPERATURE CURVE = "J"  
 TEMPERATURE COEFFICIENT @ +25°C (+77°F) = -4.4%/°C NOMINAL  
 BETA "β" (0 TO +50°C) (+32 TO +122°F) = 3,892°K NOMINAL  
 MAXIMUM TEMPERATURE RATING = +150°C

MOUNTING-HOLE DIAMETER = 0.145" NOMINAL  
 MOUNTING-HOLE STUD-SIZE = #6  
 FLAG-TERMINAL STOCK THICKNESS = 0.042" NOMINAL

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	02/14/05	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP.
DRAWN BY	DAN DANKERT	
DATE	02/14/05	© COPYRIGHT
REV.	NONE	714-639-1000 www.ussensor.com
LAYER	0 OF 2	THERMISTOR PROBE
		P/N USP5510