



RESISTANCE @ +25°C = 10,000  $\Omega$  NOMINAL  
 ACCURACY (+75 TO +85°C) =  $\pm$  1.0°C  
 RESISTANCE/TEMPERATURE CURVE = "J"  
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL  
 BETA " $\beta$ " (0 TO +50°C) = 3,892°K NOMINAL  
 MAXIMUM TEMPERATURE RATING = +105°C

MOUNTING-HOLE DIAMETER = 0.120" NOMINAL  
 MOUNTING-HOLE STUD-SIZE = #4

RING TONGUE STOCK THICKNESS = 0.040" NOMINAL

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	04/03/18	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 <a href="http://www.ussensor.com">www.ussensor.com</a> THERMISTOR PROBE P/N USP19837
DRAWN BY DAN DANKERT	
DATE 04/03/18	
REV. NONE	
LAYER 0 OF 2	