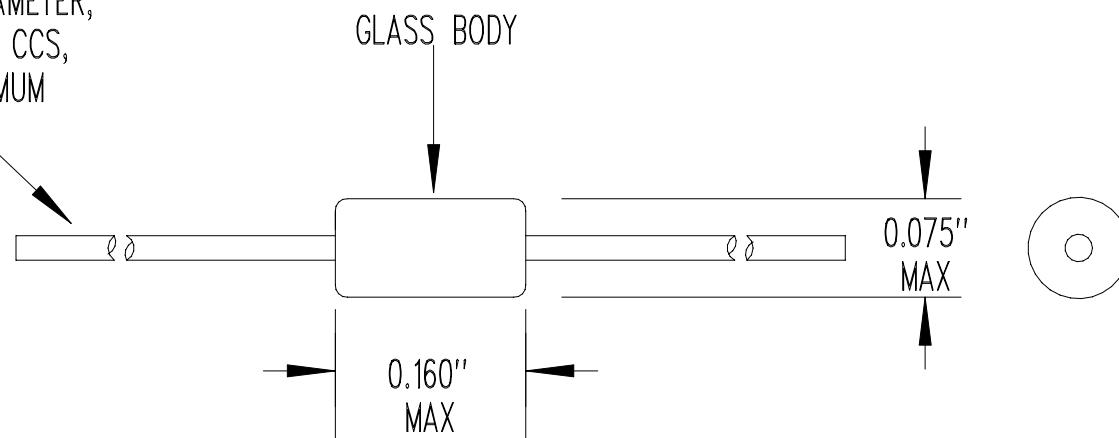


0.020"  $\pm$  0.002" DIAMETER,  
24 AWG, TINNED CCS,  
1.0" LONG MINIMUM



RESISTANCE @ +25°C = 2,500 Ω  $\pm$  5%

RESISTANCE/TEMPERATURE CURVE = "F"

BETA "β" (0 TO +50°C) = 3,419 K NOMINAL

TEMPERATURE COEFFICIENT @ +25°C = -3.86%/°C NOMINAL

DISSIPATION CONSTANT = 2 mW/°C NOMINAL (STILL AIR)

THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (STILL AIR)

THERMAL TIME CONSTANT = 0.5 SECONDS NOMINAL (STIRRED OIL)

MAXIMUM TEMPERATURE RATING = +300°C

---	ISO RELEASE	12/15/03	DD
"A"	LEAD WIRE WAS 0.020" $\pm$ 0.001" DIAMETER & 1.125" LONG NOMINAL	12/15/03	DD
REV	REVISION RECORD		

SCALE	NONE	U.S. SENSOR CORP.
DRAWN BY	C. PAYAN	
DATE	06/15/99	714-639-1000 www.ussensor.com
REV.	"A"	NTC THERMISTOR
LAYER	0 OF 1	P/N 252FG1J



# Mouser Electronics

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