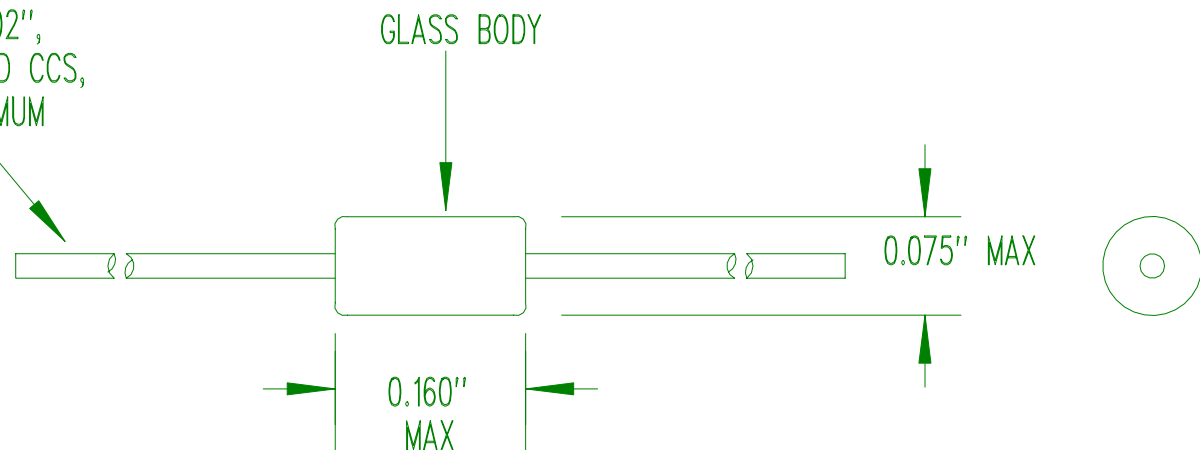


0.020" $\pm$ 0.002",
24 AWG, TINNED CCS,
1.0" LONG MINIMUM



RESISTANCE @ +25°C = 30,000 Ω $\pm$ 1%
RESISTANCE RATIO (0/+50°C) = 9.06 NOMINAL
RESISTANCE/TEMPERATURE CURVE = "J"
TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
BETA " β " (0 TO +50°C) = 3,892°K 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 LIQUID)
MAXIMUM OPERATING TEMPERATURE = +300°C

---	ISO RELEASE	04/16/04	DD
"A"	LEAD WIRE DIAMETER WAS 0.020" $\pm$ 0.001"	04/16/04	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. 1832 W. COLLINS AVE. ORANGE, CA 92867 714-639-1000 www.ussensor.com NTC THERMISTOR P/N 303JG1F
DRAWN BY	T. WILFONG	
DATE	01/10/96	
REV.	"A"	
LAYER	0 OF 1	