

Excellent Integrated System Limited

Stocking Distributor

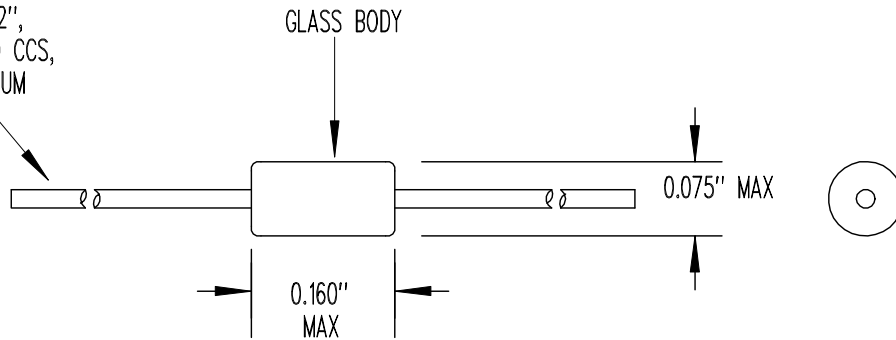
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[US Sensor](#)
[103JG1F](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

0.020" ± 0.002",
24 AWG, TINNED CCS,
1.0" LONG MINIMUM



RESISTANCE @ +25°C = 10,000 Ω ± 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

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"A"	LEAD WIRE DIAMETER WAS 0.020" ± 0.001"	10/21/03	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 103JG1F
DRAWN BY	T. SOMERVILLE	
DATE	11/26/90	
REV.	"A"	
LAYER	0 OF 1	