



RESISTANCE @ +25°C = 10,000 Ω ± 1%
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
 RESISTANCE/TEMPERATURE CURVE = "J"
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
 THERMAL TIME CONSTANT = 15 SECONDS MAXIMUM (STILL AIR)
 THERMAL TIME CONSTANT = 3 SECONDS MAXIMUM (STIRRED OIL)
 DISSIPATION CONSTANT = 3 mW/°C NOMINAL
 MAXIMUM OPERATING TEMPERATURE = +150°C

---	ISO RELEASE	06/10/03	DD
REV	REVISION RECORD		
SCALE	U.S. SENSOR CORP.		
DRAWN BY	1832 W. COLLINS AVE.		
DAN DANKERT	ORANGE, CA. 92867		
DATE	04/05/99	714-639-1000	www.ussensor.com
REV.	NONE	NTC THERMISTOR	
LAYER	0 OF 1	P/N	DC103J2F

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[US Sensor:](#)

[DC103J2F](#)