



RESISTANCE @ +25°C = 1,000,000 Ω ± 5%
 RESISTANCE/TEMPERATURE CURVE = SEE GP105V8J REV.NONE R-T TABLE
 BETA "β" (+25 TO +85°C) = 4,350°K NOMINAL
 DISSIPATION CONSTANT = 0.45 mW/°C NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 0.20 SECONDS NOMINAL (STIRRED OIL)
 MAXIMUM TEMPERATURE RATING = +300°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	12/15/11	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com NTC THERMISTOR P/N GP105V8J
DRAWN BY DAN DANKERT	
DATE 12/15/11	
REV. NONE	
LAYER 0 OF 2	