

RESISTANCE @  $+25^{\circ}C = 40,000 \Omega \pm 10\%$  RESISTANCE/TEMPERATURE CURVE = "G" TEMPERATURE COEFFICIENT @  $+25^{\circ}C = -4.03\%$ /°C NOMINAL BETA " $\beta$ " (0 TO  $+50^{\circ}C$ ) = 3,575°K NOMINAL (STILL AIR) THERMAL TIME 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 =  $+300^{\circ}C$ 

	"A"  LEAD W	ire was	WAS 0.020"±0.001" DIA	& 1.125" LONG NOMINAL	07/28/04	DD
	REV		REVISION	I RECORD	DATE	APP
SCALE NONE			C COPYRIGHT			
DRAWN BY <b>Dan Danke</b>			U.S. SENSOR corp.			
DATE 11/	14/00			1000 www.ussenso THERMIST(		
REV. "A"	)F 1		P/N	403GG1K		

ISO RELEASE

07/28/04