



RESISTANCE @ 0°C = 1,000 Ω ± 0.06%  
 ACCURACY @ 0°C = ± 0.15°C  
 ACCURACY CLASS = DIN EN 60751 F 0.15  
 TCR = 3,850 ppm/°K  
 TEMPERATURE RATING = -200 TO +600°C  
 THERMAL TIME CONSTANT = 2 SECONDS NOMINAL (AIR 1 m/SECOND)  
 DISSIPATION CONSTANT = 2.2 mW/°C NOMINAL (AIR)

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"A"	CLARIFIED ACCURACY CLASS	06/30/17	DD
NONE	RELEASE TO PRODUCTION	03/12/12	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	© COPYRIGHT <b>U.S. SENSOR</b> CORP. 714-639-1000 www.ussensor.com PLATINUM RTD SENSOR P/N PPG102A5
DRAWN BY	DAN DANKERT	
DATE	03/12/12	
REV.	"A"	
LAYER	0 OF 2	