



RESISTANCE @ +25°C = 500 Ω ± 10%  
 RESISTANCE/TEMPERATURE CURVE = SEE GS501D1K R-T TABLE  
 BETA "β" (+25 TO +50°C) = 3,170°K NOMINAL  
 BETA "β" (+25 TO +85°C) = 3,218°K NOMINAL  
 TEMPERATURE COEFFICIENT @ +25°C = -3.59%/°C NOMINAL  
 DISSIPATION CONSTANT = 0.7 mW/°C NOMINAL (AIR)  
 THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (AIR)  
 MAXIMUM TEMPERATURE RATING = +300°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	03/18/14	DD
REV	REVISION RECORD	DATE	APP

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DRAWN BY DAN DANKERT	
DATE 03/18/14	
REV. NONE	
LAYER 0 OF 2	