



SPECIFICATIONS

HITEC PRODUCTS, INC.

SENSOR TYPE	HFN-12-250-ZCW	TEMP. COMPENSATION	Uncompensated	GAGE DESCRIPTION: HBWANV-12-250-X-MG DRAWING NO.: 70-701 APPROVED BY: DATE: 4-6-12 CUSTOM DRAWING:
SENSOR ALLOY	NiChrome V	STRAIN DESCRIPTION	Dynamic	
SENSOR LENGTH	.250"	MAX. OPERATING TEMP.	1600°F (870°C)	
GAGE FACTOR(nominal)	2.00	COMPENSATING BLOCK	None	
GAGE RESISTANCE(nominal)	120 Ohms	TRANSITION DIMENSIONS	None	
CABLE TYPE	Mineral insulated/Inconel jacket	SHIM MATERIAL	Hastelloy® X (standard)	
CABLE LENGTH	Customer specified	SHIM DIMENSION	.50" x .30"	
NOTES:				