



**SPECIFICATIONS**

**HITEC PRODUCTS, INC.**

<b>SENSOR TYPE</b>	HFN-12-125-ZCW	<b>TEMP. COMPENSATION</b>	Uncompensated	<b>GAGE DESCRIPTION: HBWANV-12-125-X-FG</b> <b>DRAWING NO.: 70-704</b> <b>APPROVED BY:</b> <b>DATE: 4-6-12</b> <b>CUSTOM DRAWING:</b> 
<b>SENSOR ALLOY</b>	NiChrome V	<b>STRAIN DESCRIPTION</b>	Dynamic	
<b>SENSOR LENGTH</b>	.125"	<b>MAX. OPERATING TEMP.</b>	1300°F (704°C)	
<b>GAGE FACTOR(nominal)</b>	2.00	<b>COMPENSATING BLOCK</b>	None	
<b>GAGE RESISTANCE(nominal)</b>	120 Ohms	<b>TRANSITION DIMENSIONS</b>	None	
<b>CABLE TYPE</b>	Fiberglass Insulated	<b>SHIM MATERIAL</b>	Hastelloy® X (standard)	
<b>CABLE LENGTH</b>	Customer specified	<b>SHIM DIMENSION</b>	2 @ .50" x .30" each	
<b>NOTES:</b>				