



**SPECIFICATIONS**

**HITEC PRODUCTS, INC.**

<b>SENSOR TYPE</b>	EA-06-125TK-350 or equiv.	<b>TEMP. COMPENSATION</b>	6ppm/°F (1018 steel)	<b>GAGE DESCRIPTION:</b> HBWS-35-125-6-GP-NT
<b>SENSOR ALLOY</b>		<b>STRAIN DESCRIPTION</b>	Static/Shear	<b>DRAWING NO.:</b> 80-813
<b>SENSOR LENGTH</b>	0.125"	<b>MAX. OPERATING TEMP.</b>	180°F	
<b>GAGE FACTOR(nominal)</b>	2.0	<b>INTERMEDIATE WIRE</b>	None	<b>APPROVED BY:</b> <b>DATE:</b> 5/16/11
<b>GAGE RESISTANCE(nominal)</b>	350 Ohms	<b>TRANSITION DIMENSIONS</b>	None	<b>CUSTOM DRAWING:</b>
<b>CABLE TYPE</b>	Shielded Vinyl Jacket	<b>SHIM MATERIAL</b>	Standard	
<b>CABLE LENGTH</b>	Customer Specified	<b>SHIM DIMENSION</b>	.60" X 1.5"	
<b>ENCAPSULATION</b>	100% Immersion tested in clear water	<b>NOTES:</b>		