




**SPECIFICATIONS**

**HITEC PRODUCTS, INC.**

<b>SENSOR TYPE</b>	CEA-06-250UN-350 (active) EA-06-125BZ-350 (compensating)	<b>TEMP. COMPENSATION</b>	6ppm/°F (1018 steel)	<b>GAGE DESCRIPTION: HBW-35-250-6-GP-HB-TR(SS)</b>	
<b>SENSOR ALLOY</b>	N/A	<b>STRAIN DESCRIPTION</b>	Static	<b>DRAWING NO.: 80-832</b>	
<b>SENSOR LENGTH</b>	0.250"	<b>MAX. OPERATING TEMP.</b>	180°F		
<b>GAGE FACTOR(nominal)</b>	2.0	<b>INTERMEDIATE WIRE</b>	Teflon Ribbon or St. St. Hypo Tube (customer specified)	<b>APPROVED BY:</b>  	<b>DATE:</b> 3/25/13
<b>GAGE RESISTANCE(nominal)</b>	350 Ohms	<b>TRANSITION DIMENSIONS</b>	.50" x .50" x 2.5"	<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>	.50"W x 1.0"L		
<b>ENCAPSULATION</b>	100% Immersion tested in clear water	<b>NOTES:</b>			