



SPECIFICATIONS				HITEC PRODUCTS, INC.	
SENSOR TYPE	N2A-06-10CBE-350	TEMP. COMPENSATION	6ppm/°F (1018 steel)	GAGE DESCRIPTION: HBW-35-1000-6-HP-TR(SS)	
SENSOR ALLOY		STRAIN DESCRIPTION	Static	DRAWING NO.: 80-828	
SENSOR LENGTH	1.0"	MAX. OPERATING TEMP.	180°F		
GAGE FACTOR(nominal)	2.0	INTERMEDIATE WIRE	Teflon Ribbon or St. St. Hypo Tube (customer specified)	APPROVED BY: 	DATE: 8/23/2012
GAGE RESISTANCE(nominal)	350 Ohms	TRANSITION DIMENSIONS	.50" X .50" X 2.5"	CUSTOM DRAWING:	
CABLE TYPE	HP - 4 conductor, heavy duty shielded vinyl jacket	SHIM MATERIAL	Standard		
CABLE LENGTH	Customer Specified	SHIM DIMENSION	.60" X 2.0"		
ENCAPSULATION	100% Immersion tested in clear water	NOTES:			