



ACTIVE GRID AND WIRING (X3) 	GAGE 1	GAGE 2	GAGE 3
	P+ = GREEN	P+ = RED	P+ = BROWN
	S- = VIOLET	S- = WHITE	S- = YELLOW
	D-350 = ORANGE	D-350 = BLACK	D-350 = BLUE

SPECIFICATIONS				HITEC PRODUCTS, INC.	
SENSOR TYPE	(3) EA-XX-125BZ-350 or equivalent	TEMP. COMPENSATION	6ppm/°F (1018 steel)	GAGE DESCRIPTION: HBWR-35-125-6-UP-9 WIRE	
SENSOR ALLOY		STRAIN DESCRIPTION	Static	DRAWING NO.: 80-810	
SENSOR LENGTH	0.125"	MAX. OPERATING TEMP.	180°F		
GAGE FACTOR(nominal)	2.0	INTERMEDIATE WIRE	St. St. Hypo Tubing	APPROVED BY:	DATE: 4.4.17
GAGE RESISTANCE(nominal)	350 Ohms	TRANSITION DIMENSIONS	None	CUSTOM DRAWING:	
CABLE TYPE	Shielded Polyurethane Jacket	SHIM MATERIAL	Standard		
CABLE LENGTH	Customer Specified	SHIM DIMENSION	1.06" X 1.06"		
ENCAPSULATION	100% Immersion tested in clear water	NOTES:			