



PROPERTY OF HITEC PRODUCTS, INC.

SPECIFICATIONS				HITEC PRODUCTS, INC.	
SENSOR TYPE	HFN	GAGE CARRIER	Teflon tape / silicone adhesive	GAGE DESCRIPTION: HFN-12-125-SCW	
SENSOR ALLOY	Nichrome V	TEMP. COMPENSATION	none	DRAWING NO.: 50-502	
GRID LENGTH	.125"	STRAIN DESCRIPTION	Dynamic		
GRID WIDTH	.130"	GAGE FACTOR (nominal)	2.0	APPROVED BY: 	DATE: 7/22/11
LEAD LENGTH	Standard (2.75")	GAGE RESISTANCE (nominal)	120 Ohms	CUSTOM DRAWING:	
LEAD WIRE	Chromel .003" diam.	SHELF LIFE	Carrier Adhesive - 9 months		
LEAD CONFIGURATION	Straight	FATIGUE LIFE: (nominal)	1 x 10 ⁶ cycles at ± 750μ"/" at room temperature		
NOTES: Gages are supplied on glass slides, 5 gages per package					