



PROPERTY OF HITEC PRODUCTS, INC.

SPECIFICATIONS				HITEC PRODUCTS, INC.	
SENSOR TYPE	HFM	GAGE CARRIER	Teflon tape / silicone adhesive	GAGE DESCRIPTION: HFM-20-125-SCW	
SENSOR ALLOY	Moleculoy® alloy	TEMP. COMPENSATION	6ppm/°F (1018 steel)	DRAWING NO.: 50-540	
GRID LENGTH	.125"	STRAIN DESCRIPTION	Dynamic		
GRID WIDTH	.070"	GAGE FACTOR (nominal)	UHT - 2.0 HT - 2.4	APPROVED BY: 	DATE: 7/22/11
LEAD LENGTH	Standard (2.75")	GAGE RESISTANCE (nominal)	200 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 un-heat treated. A one hour bake at 1050°F should be performed after installation of gages. This will change the gage factor to 2.4 . Gages are supplied on glass slides, 5 gages per package					