


PROPERTY OF HITEC PRODUCTS, INC.


SPECIFICATIONS

HITEC PRODUCTS, INC.

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|---------------------------|----------------------------|----------------------------------|---|
| SENSOR TYPE | HFP | GAGE CARRIER | Teflon tape / silicone adhesive |
| SENSOR ALLOY | Platinum/Tungsten | TEMP. COMPENSATION | none |
| GRID LENGTH | .063" | STRAIN DESCRIPTION | Dynamic |
| GRID WIDTH | .015" | GAGE FACTOR (nominal) | 4.0 |
| LEAD LENGTH | Standard (2.75") | GAGE RESISTANCE (nominal) | 120 Ohms |
| LEAD WIRE | Platinum/Nickel .003" dia. | SHELF LIFE | Carrier Adhesive – 9 months |
| LEAD CONFIGURATION | Straight | FATIGUE LIFE: (nominal) | 1 x 10 ⁶ cycles at ± 750μ"/" at room temperature |

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|---|----------------------|
| GAGE DESCRIPTION: HFP-12-063-SPW | |
| DRAWING NO.: 50-510 | |
| APPROVED BY:  | DATE: 7/22/11 |

CUSTOM DRAWING:



NOTES: Gages are supplied on glass slides, 5 gages per package