Product Catalog

National Patent Analytical Systems, Inc.

CAGE 0U8Z9 2090 Harrington Memorial Rd Mansfield, OH 44903 www.npas.com (419) 526-6727

TMBH-1460, Relay, Hermetically Sealed NSN: 5945-00-704-9703



Connector per MIL-C-5105
HERMETIC Seal Corp. No. 20-27

2.125 MAX

1.625 MAX

1.625 MAX

1.625 MAX

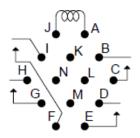
SCHEMATIC

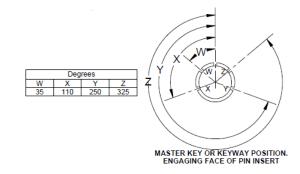
DATA

Actual product may differ from image shown.

Product Overview:

- Rated for mixed loads
- 4PST arrangement
- Contact NPAS for specific needs and customizable options.





Performance Specifications

Nominal Voltage	Contact Data					
Dropout 1.5VDC min Rating Life (cycles) 28VDC (amps) 115VAC (amps) 115 (amps) 28VDC (amps)						
Resistance Resistive 50,000 - 5 - -						
Coil Current .115amps @ 26.5VDC Inductive 50,000 1 - - 5	-					
Suppression	-					
Duty Continuous Lamp -	-					
Electrical Data Rupture Insulation Resistance ≥100MΩ @ 500VDC min Dielectric Strength (sea level) Voltage Drop 100mV	-					
Insulation Resistance ≥100MΩ @ 500VDC min Mechanical 100,000 - - - - Dielectric Strength (sea level) Voltage Drop 100mV	-					
Dielectric Strength (sea level) Voltage Drop 100mV	-					
	-					
Contacts to Ground 1350Vrms Contact Posicians						
Contacts to Ground 1230 viiiis Contact Resistance						
Between contacts 1250Vrms Timing -						
Coil to Ground 1050Vrms Release -						
Environmental						
Temperature range - Bounce -						
Altitude - Mechanical Data						
Shock - Weight -						
Vibration, sinusoidal - Specifications IAW Meets materials and workmanship requirements of MIL-PRF-5757						