



NOTES:

1. LEAK TEST: 150 PSI, NO BUBBLES 30 SECONDS MIN. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 6000 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. DIMENSIONS ARE INCHES [millimeters].
6. VOIDS LARGER THAN $\phi 0.035$ [.89] ARE NOT ACCEPTABLE.
7. REF-OPERATING TEMPERATURE 0 °C TO 80 °C.
8. PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ±0.5
 X.X DECIMAL ±0.1 X.XX DECIMAL ±0.02 X.XXX DECIMAL ±0.005
 ANGLES ±1 DEGREE SURFACE FINISH 128 microinch RMS

3	1	2-1 RB-B	HOUSING PT2-B
2	1	FEP16 HV RED	WIRE 16 FEP 19/29 40 KVDC
1	A/R	PAVE-Seal 150	EPOXY BLACK
ITEM	QTY	PART NUMBER	DESCRIPTION

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 2751 Thunderhawk Court
 Dayton, OH 45414-3445
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 www.pavetechnologyco.com

DESCRIPTION
 PT2-B-80-1-FEP16-6-6 (HIGH VOLTAGE)

PART NUMBER
3832

MATERIAL NOTED

REVISION LEVEL
 B

PROJECTION