NOTES:
1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SEC ND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. Voids larger than 0.035 [0.89] are not acceptable.
7. REF-OPERATING TEMPERATURE -30°C TO 90°C.
8. DIMENSIONS ARE INCHES [millimeters].

ITEM  | QTY | PART NUMBER | DESCRIPTION
1  | 1 | 1132 | HOUSING PTN16-5S
2  | A/R | PAVE-Seal 150 | EPOXY BLACK
3  | 2 | RHW10 | WIRE #10RHW XLP STRANDED
4  | 2 | RHW14 | WIRE #14RHW XLP STRANDED

WIRING:
- Wires to exit within $\phi 1.0$ [25].
- Spacing control not required both sides.
- 1 Degree Surface Finish 128 microinch RMS.
- 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 noted.
- 4 WIRES REQUIRED BOTH SIDES
- ATMOSPHERE
- PRESSURE

DIMENSIONS:
- Minimum 305 [12]
- Minimum 59.4 [2.34]
- Minimum 914 [36]
- Maximum 1.59
- Maximum 1.38
- Maximum 35.1 [1.38]
- Maximum 40.5 [1.59]