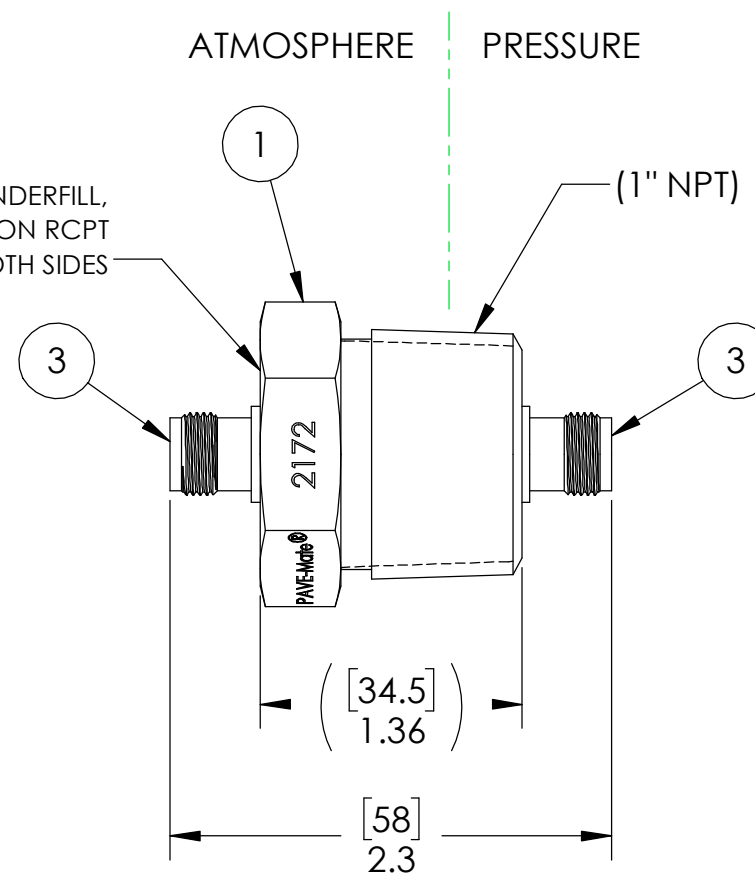


.06 [1.5] MAXIMUM OVER/UNDERFILL,
NOT INCLUDING MENISCUS ON RCPT
BOTH SIDES



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 10 SECONDS MINIMUM. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM CENTER CONDUCTOR TO SHELL AND HOUSING WITH MATING CONNECTORS (SHIELD IS FLOATING).
3. CONTINUITY TEST 1.0 OHM MAXIMUM CENTER CONDUCTOR AND SHIELD, END TO END, WITH MATING CONNECTORS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. RECEPTACLE POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 <= .5 [12.7] SEAL DIAMETER: ϕ .035 [.89] MAX ALLOWED VOID SIZE
 > .5 [12.7] SEAL DIAMETER: ϕ .060 [1.5] MAX ALLOWED VOID SIZE
8. REF-OPERATING TEMPERATURE RANGE -20 °C TO 125 °C.
9. DIMENSIONS ARE INCHES [millimeters].
10. 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.

3	2	031-2301	RCPT 50 OHM TNC FEMALE NICKEL PLATED BRASS SHELL PTFE INSULATOR GOLD PLATED COPPER CONTACT
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1625	HOUSING PT16-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

2751 Thunderhawk Court
Dayton, OH 45414-3445
U.S.A.
tel (937) 890-1100
fax (937) 8905165
www.pavetechnologyco.com

PAVE technology co.

DESCRIPTION
PT16-SS-150-TNC-TNC

PART NUMBER 2172	MATERIAL NOTED
REVISION LEVEL B	PROJECTION

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