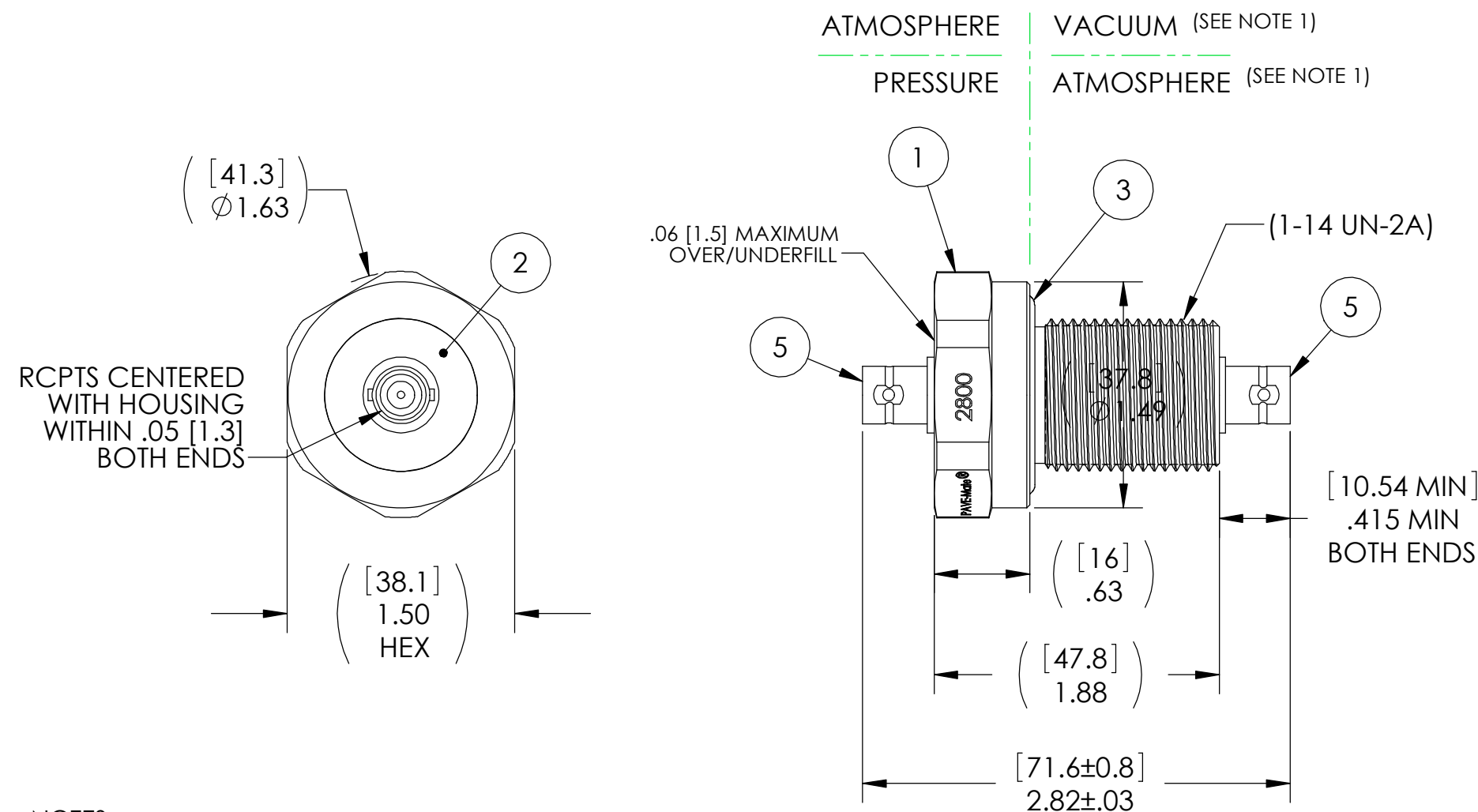




NOTES:

- PARTS ARE LEAK TESTED AS FOLLOWS:
FOR 2800 ONLY: HE LEAK TEST @1 ATM. 1×10^{-8} CC/SEC OR LESS.
FOR 2800HP ONLY: 1300 PSI HEX SIDE, NO N2 BUBBLES 30 SECONDS MINIMUM.
A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE SPECIFIED LEAK TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WITH MATING CONNECTORS, CENTER CONDUCTOR TO SHIELD TO HOUSING. (SHIELD IS FLOATING)
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- CONTINUITY TEST WITH MATING CONNECTORS 1.0Ω MAX, CENTER CONDUCTOR & SHIELD, END TO END.
- REF-OPERATING TEMPERATURE RANGE -40°C TO 125°C .
- COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 $\leq .5$ [12.7] SEAL DIAMETER: $\phi .035$ [.89] MAX ALLOWED VOID SIZE
 $> .5$ [12.7] SEAL DIAMETER: $\phi .060$ [1.5] MAX ALLOWED VOID SIZE
- DIMENSIONS ARE INCHES [millimeters].
- 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.

5	2	31-221-75RFX	RCPT 75 OHM BNC AMPHENOL
4	1	0183	NUT VS15-SS
3	1	-215 VITON LT	O-RING -215 VITON LOW-TEMP 75
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0161	HOUSING VS15L-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	
DESCRIPTION		VS15L-SS-150-1-BNC-BNC (75 OHM)	
PART NUMBER		*SEE NOTE 1 NOTED	
2800		REVISION LEVEL C	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