



NOTES:

1. HE LEAK TEST @1 ATM.  $10 \times 10^{-9}$  CC/S OR LESS.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC W/MATING PLUGS, CENTER CONDUCTOR TO SHIELD TO HOUSING. (SHIELD IS FLOATING)
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. CONTINUITY TEST W/MATING PLUGS 1.0 Ω MAX, CENTER CONDUCTOR & SHIELD, END TO END
6. "HP" AFTER THE "PART NUMBER" INDICATES AN ALTERNATE LEAK TEST TO BE PERFORMED, INSTEAD OF NOTE 1: 1300 PSI N2 FROM HEX SIDE, NO BUBBLES.
7. NO VOIDS LARGER THAN  $\phi.035$  [0.89] ARE ACCEPTABLE.
8. DIMENSIONS ARE INCHES [millimeters].

5	2	31-221-75RFX	RCPT 75 OHM BNC AMPHENOL
4	1	0183	NUT VS15-SS
3	1	-215 VITON	O-RING -215 VITON 75
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0161	HOUSING VS15L-SS
ITEM	QTY	PART#	DESCRIPTION

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



DESCRIPTION PAVE-Mate I Connectors  
**VS15L-SS-150-1-BNC-BNC(75 OHM)**

PART NUMBER

2800

REVISION LEVEL

A

PROJECTION

