



- NOTES:
- HE LEAK TEST @1 ATM.  $10 \times 10^{-9}$  CC/S OR LESS.
  - HYPOT 630 VDC 500 M $\Omega$  0.01 SEC W/MATING PLUGS, CENTER CONDUCTOR TO SHIELD TO HOUSING. (SHIELD IS FLOATING)
  - ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
  - ALL PARTS MUST PASS ALL TESTS.
  - CONTINUITY TEST W/MATING PLUGS 1.0  $\Omega$  MAX, CENTER CONDUCTOR & SHIELD, END TO END
  - "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.
  - THESE PARTS ARE CLEANED IN A 1,1,1 TRICHLOROETHYLENE VAPOR THEN PACKAGED IN A LAMINAR FLOW HOOD PROVIDING AN ISO CLASS 5 (CLASS 100) ENVIRONMENT WITHIN THE WORK AREA.

5	2	AMPH# 31-2221	RCPT BNC UG-1094A/U 50 OHM
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

2751 Thunderhawk Court  
 Dayton, Ohio 45414-3445  
 U.S.A.  
 (937)890-1100  
 fax (937)890-5165  
 www.pavetechnologyco.com

**PAVE technology co.**

DESCRIPTION **PAVE-Mate I Connectors**  
**VS15L-SS-150-1-BNC-BNC**

PART NUMBER **0261**

REVISION LEVEL **J**

PROJECTION