



NOTES:

1. a. HE LEAK TEST @1 ATM. $<10^{-6}$ CC/S AIR EQUIVALENT.
b. BUBBLE TEST 80 PSI (GAGE).
2. INSULATION-630 VDC 500 MEGOHMS .01SEC W/MATING PLUGS
3. CONTINUITY TEST W/MATING PLUGS -1.0 OHM MAX
4. 50 OHM IMPEDANCE TEST $\pm 10\%$ W/TDR & RG-141A/U CABLE.
5. HYPOT- 1500 VAC CENTER, SHIELD, & HOUSING .5mA MAX
7. (3) THERMAL CYCLES - BEFORE LEAK & ELECTRICAL TESTING.
-25°C TO 80°C WITH 2 HR MIN. SOAK AT EXTREMES.
8. REF- TDR $V_p = .70$
9. DIMENSION ARE INCHES [MILLIMETERS].
10. REF- OPERATING TEMPERTURE: -20 TO 150°C.
11. NOT RECOMMENDED FOR 1 GHz OR GREATER.

5	1	0183	NUT VS15-SS
4	2	AMP #227760-2	RCPT TNC PANEL FEMALE
3	1	-215 VITON	O-RING -215 VITON 75
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	0161	HOUSING VS15L-SS
ITEM#	QTY	ITEM CODE	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-200-1-TNC-TNC

PART NUMBER
1527

REVISION LEVEL
C

PROJECTION