



**NOTES:**

1. HE LEAK TEST @ 150 PSI [10 BAR] MINIMUM 8.5 MINUTES MINIMUM. SNIFFER TEST <math>10^{-4}</math> CC/S.
2. HYPOT 1000 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. NO VOIDS LARGER THAN  $\varnothing 0.035$ [.89] ARE ACCEPTABLE.
7. REF-OPERATING TEMPERATURE -20°C TO 150°C.
8. DIMENSIONS ARE INCHES [MILLIMETERS].
9. TORQUE NUT USING 12-20lbf.ft [16-27 N.m].

6	1	0183	NUT VS15-SS
5	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
4	1	-215 VITON	O-RING -215 VITON 75
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	5	KT20 AMATRON	CABLE T/C TYPE K 20AWG TEFLON
1	1	0161	HOUSING VS15L-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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

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

DESCRIPTION  
**VS15L-SS-150-5P-KT20-5m-25m**

PART NUMBER  
**3104**

REVISION LEVEL  
**C**

PROJECTION