



- NOTES:**
1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM.
  2. HYPOT 630 VDC 500 MW 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING USING ETF.
  3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
  4. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE

A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).

5. ITEM #8 NOT SHOWN, SHIPPED WITH PART.

8	1	SCP06DM18-21S	PLUG 3#12 SOC (SEE NOTE 5)
7	1	SCP02YM18-21P	RCPT 3#12 PIN
6	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM BASED
5	1	-215 VITON	O-RING -215 VITON 75
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	3@48"	PC12 WHITE	WIRE 12PVC UL1015
2	1	0183	NUT VS15-SS
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

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

DESCRIPTION PAVE-Mate® II Connectors  
**VS15L-SS-150-3-PC12-3102P-48**

PART NUMBER  
**2642**

REVISION LEVEL -  
 PROJECTION