



NOTES:

1. LEAK TEST: 80 PSI NITROGEN, NO BUBBLES 1 MINUTE MINIMUM.
2. HYPOT 630 VDC 500 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND SHIELD.
3. SHIELD & WIRE CONTINUITY <0.5OHMS END TO END.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY.
7. DIMENSIONS ARE INCHES [MILLIMETERS].
8. WIRE COLOR POSTIONS ARE APPROXIMATE & VARIABLE.
9. REF - OPERATING TEMPERATURE RANGE: -20 TO 125 °C.

9	1	TEF 4/C #22	CABLE BELDEN 83349 TEF JKT+SHD
8	1	EE18 MIL VIOLET	WIRE 18EE MIL-W-16878/5 .015 7/#26
7	1	EE18 MIL GRAY	WIRE 18EE MIL-W-16878/5 .015 7/#26
6	1	EE16 RED	WIRE 16EE MIL-W-16878/5 .015 19/#29
5	1	EE16 BLACK	WIRE 16EE MIL-W-16878/5 .015 19/#29
4	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM BASED
3	1	-016 BUNA	O-RING -016 BUNA 75
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0130	HOUSING SPF12-E
ITEM	QTY	PART NUMBER	DESCRIPTION

**PAVE technology co.**

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

DESCRIPTION  
 SPF12-E-150-1C/2/2-4EE22S/EE18/EE16-12-12

PART NUMBER  
**3688**

MATERIAL NOTED

REVISION LEVEL -

PROJECTION

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