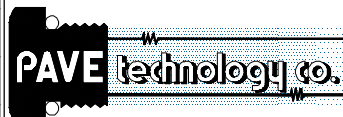



**NOTES:**

1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & COOR POSITIONS ARE VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:  
 <= .5 [12.7] SEAL DIAMETER:  $\phi$ .035 [.89] MAX ALLOWED VOID SIZE  
 > .5 [12.7] SEAL DIAMETER:  $\phi$ .060 [1.5] MAX ALLOWED VOID SIZE
7. REF-OPERATING TEMPERATURE RANGE -20 °C TO 125 °C.
8. DIMENSIONS ARE INCHES [millimeters].
9. PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

7	1	EE18 UL1180 ORG	WIRE 18EE UL1180 .014 7/#26
6	1	EE18 MIL BLK	WIRE 18EE MIL-W-16878/5 .015 7/#26
5	1	EE14 WHITE	WIRE 14EE MIL-W-16878/5 19/#27 .017
4	1	EE14 RED	WIRE 14EE MIL-W-16878/5 19/#27 .017
3	1	EE14 GRN/YEL	WIRE 14EE MIL-W-16878/5 19/#27 .017
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0346	HOUSING PT-8 SS
ITEM	QTY	PART NUMBER	DESCRIPTION


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

DESCRIPTION  
 PT8-SS-150-3/2-TEE14/18-18-12

PART NUMBER	MATERIAL	NOTED
1446		
REVISION LEVEL	E	PROJECTION
		

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