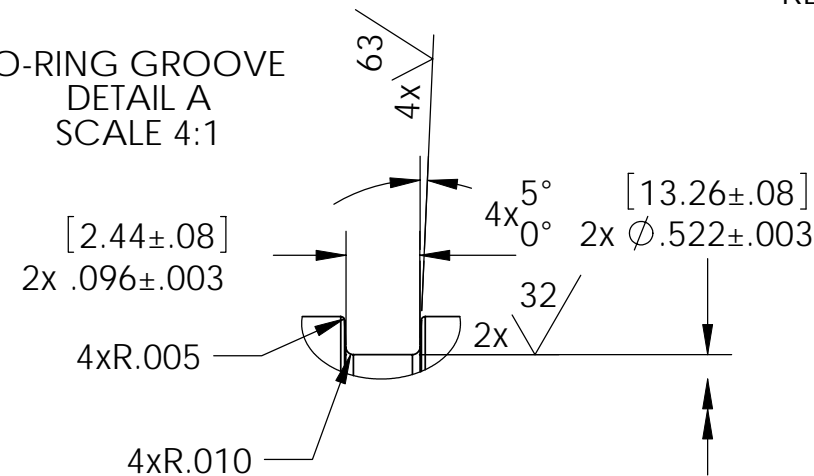


**NOTES:**

1. LEAK TEST: 80 PSI AIR, NO BUBBLES 1 MINUTE MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
6. DIMENSION IS OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
7. REF-OPERATING TEMPERATURE  $-60^{\circ}\text{C}$  TO  $125^{\circ}\text{C}$ .
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.
10. TRACEABILITY LABEL APPLIED TO ITEM 8 OR 9. LABEL WILL READ: PAVE-Seal #4635 XXXXX (SERIAL NUMBERS 00001-99999).

O-RING GROOVE  
DETAIL A  
SCALE 4:1



10	1	M23053/5 4635	TUBING SHRINK POLYOLEFIN BLACK W/WHT MARKING
9	1	EE12 19STR RED	WIRE 12EE MIL-W-16878/5 .017 19/#25
8	1	EE12 BLACK	WIRE 12EE MIL-W-16878/5 .017 19/#25
7	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
6	2	-014 FEP-SILICONE	O-RING -014 FEP-ENCAPS SILICONE
5	1	E28 RED	WIRE 28E MIL-W-16878/4 .010 7/#36
4	1	E28 BROWN	WIRE 28E MIL-W-16878/4 .010 7/#36
3	1	E28 BLUE	WIRE 28E MIL-W-16878/4 .010 7/#36
2	1	E28 BLACK	WIRE 28E MIL-W-16878/4 .010 7/#36
1	A/R	PAVE-Seal 150	EPOXY BLACK
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

**PAVE technology co.**

DESCRIPTION  
SP10M-E-150-4/2-TE28/TEE12-15-15

PART NUMBER <b>4635</b>	MATERIAL NOTED
REVISION LEVEL E	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