



NOTES:

1. HE LEAK TEST @ 1 ATM 10X10⁻¹⁰ CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE TO SHIELD AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. ITEMS 4 AND 5 ARE TWISTED TOGETHER IN PAIRS ON BOTH SIDES, 1 TO 3 TWISTS PER INCH, 8 TOTAL PAIRS.
6. THE SURFACE DISTANCE FROM ITEM 6 TO ITEM 1, ACROSS ITEM 2, SHALL BE GREATER THAN .394 [10] IN ALL DIRECTIONS.
7. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN ϕ 0.035 [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
8. REF-OPERATING TEMPERATURE -20°C TO 125°C.
9. DIMENSIONS ARE INCHES [millimeters].
10. 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.

*SEE NOTE 5
 .04 [1.0] MAXIMUM OVER/UNDERFILL BOTH SIDES NOT INCLUDING MENISCUS ON THE SHIELD OR WIRES

7	1	-028 VITON	O-RING -028 VITON 75
6	1	TUBULAR BRD 1/2"	TUBULAR BRAID 1/2" TINNED COPPER
5	8	E26 RED	WIRE 26E MIL-W-16878/4 7/#34
4	8	E26 BLACK 7STRD	WIRE 26E MIL-W-16878/4 7/#34
3	1	E26 GREEN	WIRE 26E MIL-W-16878/4 7/#34
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	4466	HOUSING FL32/17-304SS
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
 FL32/23-SS-150-17-TE26-24-24

PART NUMBER
4449

MATERIAL NOTED

REVISION LEVEL -

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