


NOTES:



1. HE LEAK TEST @ 1 ATM. 1×10^{-6} CC/SEC OR LESS. 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 AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
8. REF-OPERATING TEMPERATURE -20°C TO 85°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.
11. REF-HAND TIGHTEN HOUSING UNTIL HEX IS FLUSH AGAINST INSTALLATION PORT.
MAXIMUM INSTALLATION TORQUE 2 ft.lb.

5	A/R	FOMBLIN YVAC 3	LUBRICANT O-RING FOMBLIN GREASE
4	1	3-902 NITRILE	O-RING 3-902 NITRILE 75
3	4	E28 BLACK	WIRE 28E MIL-W-16878/4 .010 7/#36
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	4393	HOUSING SO5-AL (BLACK ANODIZED)
ITEM	QTY	PART NUMBER	DESCRIPTION


 2751 Thunderhawk Court
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DESCRIPTION
 SO5-AL-150-4-TE28-12-12

PART NUMBER
4761

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