



NOTES:

1. HE LEAK TEST VACUUM 1×10^{-8} 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. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. VOIDS SMALLER THAN $\phi 0.035$ [.89] ARE ACCEPTABLE.
7. REF-OPERATING TEMPERATURE -20°C TO 125°C .
8. 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.
9. DIMENSIONS ARE INCHES [millimeters].
10. ALCOHOL OR FOMBLIN YVAC3 MAY BE USED TO LUBE O-RINGS FOR VACUUM HELIUM LEAK TESTING.

6	4	E18 BROWN	WIRE 18E MIL-W-16878/4 7/#26
5	4	E18 BLU	WIRE 18E MIL-W-16878/4 7/#26
4	4	E18 RED	WIRE 18E MIL-W-16878/4 7/#26
3	4	E18 BLK	WIRE 18E MIL-W-16878/4 7/#26
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	3583	HOUSING NW40-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.

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DESCRIPTION
NW40-SS-150-16-TE18-72-20

PART NUMBER
4649

MATERIAL NOTED

REVISION LEVEL
C

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