



NOTES:

1. HE LEAK TEST @1 ATM. 1X10⁻⁶ 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. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE VOIDS SMALLER THAN Ø0.035 [0.89] ARE ACCEPTABLE.
8. DIMENSIONS ARE INCHES [millimeters].
9. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
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.

5	1	1129	NUT VS15-AL
4	1	-215 VITON	O-RING -215 VITON 75
3	9	KT20	CABLE T/C TYPE K 20AWG TEFLON
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1898	HOUSING VS15-AL
ITEM	QTY	PART NUMBER	DESCRIPTION

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PAVE technology co.

DESCRIPTION
VS15-AL-150-9P-KT20-12-12

PART NUMBER
4715

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