



NOTES:

1. LEAK TEST: 200 PSI N2, NO BUBBLES 10 SECONDS 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 PCB PIN AND HOUSING.
3. CONTINUITY CHECK WIRE END TO PCB PIN <0.1Ω.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE COLOR POSITION CRITICAL.
7. COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [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.
11. CENTERS OF PCB PINS ON $\phi .400$ [10.16] CIRCLE EQUALLY SPACED ($60^\circ \pm 1^\circ$)

10	1	-116 NITRILE	O-RING -116 NITRILE 75
9	1	E24 BLACK	WIRE 24E MIL-W-16878/4 7/#32
8	1	E24 GREEN	WIRE 24E MIL-W-16878/4 7/#32
7	1	E24 WHITE	WIRE 24E MIL-W-16878/4 7/#32
6	1	E24 BLUE	WIRE 24E MIL-W-16878/4 7/#32
5	1	E24 YELLOW	WIRE 24E MIL-W-16878/4 7/#32
4	1	E24 RED	WIRE 24E MIL-W-16878/4 7/#32
3	6	M39029/58-360	CONTACT #22D PIN AU PLATED CU ALLOY
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1156	HOUSING VS12-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION
VS12-SS-150-6-TE24-4-PCB

PART NUMBER
4801

MATERIAL NOTED

REVISION LEVEL
A

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