

- 1. LEAK TEST: 80 PSI, NO BUBBLES 4 MINUTES 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 WIRE AND HOUSING.
- 3. CONTINUITY TEST MATING CONNECTOR TO WIRE ENDS  $< 1\Omega$ .
- 4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- 6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- 7. COSMETIC SURFACE VOIDS SMALLER THAN  $\emptyset$ 0.035 [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
- 8. REF-OPERATING TEMPERATURE -20°C TO 90°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.

7	1	0183	NUT VS15-SS
6	1	-215 VITON	O-RING -215 VITON 75
5	4	4-40X.3125 SHCS	SCREW SHCS 4-40X.3125-SS
4	1	A3081203	CABLE 3C 12AWG GRAY PVC JACKET
3	1	SCP02ZM16-10P	RCPT 3#12 PIN SILVER PLATED COPPER ALLOY CONTACTS NICKEL PLATED ALUMINUM SHELL
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	3299	HOUSING VS15L-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE tednology (o.

2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165

VS15L-SS-150-1-PVC3C12-3102P-96

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RIAL NOTED

ECTION O

40.3

 $\emptyset$ 1.59

[8.1]

.32

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 microineh RMS