

## NOTES:

- 1. Leak test: 80 psi, no bubbles "Y" minutes minimum.
- 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 OHM.
- 4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- 6. VOIDS SMALLER THAN  $\emptyset$ .035 [.89] ARE ACCEPTABLE.
- 7. REF-OPERATING TEMPERATURE -20°C TO 125°C.
- 8. ITEM#8 IS SUPPLIED WITH ASSEMBLY BUT NOT SHOWN.
- 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.

PAVE#	"X"	"Y"
1409	48 [1219 ]	2
1409-1	144 [3658]	6

6 5 4 3 2	A/R 1 1	PAVE-Seal 150 SCP02ZM16-10P 3299	EPOXY BLACK  RCPT 3#12 ELECTROLESS NICKEL PLATED  HOUSING VS15L-SS	DESCRIPTION VS15L-SS-150-3 PART NUMBER 1409*		www.pavetechnologyco.com
5 4	A/R 1		EPOXY BLACK	DESCRIPTION		www.pavetechnologyco.com
5 4	A/R	PAVE-Seal 150		<b>—</b>		
5						fax (937) 8905165
	3	EE12 WHITE	WIRE 12EE MIL-W-16878/5 .017 19/#25	PAVE (completely 100.)  U.S.A. tel (937) 890-1100 fax (937) 8905165		
6	1	0183	NUT VS15-SS	<b>4</b> 0		2751 Thunderhawk Court Dayton, OH 45414-3445
	1	-215 VITON	O-RING -215 VITON 75			
7	4	4-40X.3125 SHCS	SCREW SHCS 4-40X.3125-SS			
8	1	SCP06DM16-10S	PLUG 3#12 ELECTROLESS NICKEL PLATED W/SR			

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ±0.5 X.X DECIMAL ±0.10 X.XX DECIMAL ±0.005 XXX DECIMAL ±0.005 ANGLES ±1 DEGREE SURFACE FINISH 128 microinch RMS