



NOTES:

1. HE LEAK TEST @1 ATM.  $10 \times 10^{-8}$  CC/S OR LESS.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO VOIDS LARGER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE.
7. OPERATING TEMPERATURE RANGE  $-20^{\circ}\text{C}$  TO  $155^{\circ}\text{C}$ .
8. DIMENSIONS ARE INCHES [millimeters].
9. 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	1014	NUT VS18-SS
4	1	-219 VITON	O-RING -219 VITON 75
3	16	RT24	CABLE T/C TYPE R/S 24AWG FEP
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	0660	HOUSING VS18-SS
ITEM	QTY	PART#	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE  $\pm 0.5$   
 .X DECIMAL  $\pm 0.1$  .XX DECIMAL  $\pm 0.02$  .XXX DECIMAL  $\pm 0.005$   
 ANGLES  $\pm 1$  DEG SURFACE FINISH 128 microinch RMS



DESCRIPTION	PAVE-Seal® Cable Harnesses
PART NUMBER	VS18-SS-200-16P-RT24-12-12
REVISION LEVEL	-
PROJECTION	⊙ ◁

3724