



**NOTES:**

1. LEAK TEST: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM.
2. HYPOT 1000 VDC 500 MΩ 0.01 SEC MINIMUM, ROD TO HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:  
 <= .5 [12.7] SEAL DIAMETER: ø.035 [.89] MAX ALLOWED VOID SIZE  
 > .5 [12.7] SEAL DIAMETER: ø.060 [1.5] MAX ALLOWED VOID SIZE
6. REF-OPERATING TEMPERATURE RANGE -20°C TO 150°C.
7. DIMENSIONS ARE INCHES [millimeters].
8. 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	4	BRASS WASH 1/2"	WASHER 1/2" BRASS
4	4	BRASS NUTS 1/2"	NUT 1/2-20 UNF BRASS
3	1	4191	HOUSING PT16-SS
2	A/R	PAVE-Seal 200HV	EPOXY BLUE
1	1	0169	ROD .50" COPPER 6.75"
ITEM	QTY	PART#	DESCRIPTION

PAVE STOCK NUMBER: STK 3



DESCRIPTION PAVE-Seal® Cable Harnesses  
**PT16-SS-200HV-.5CU-2.4-3.0**

PART NUMBER	REVISION LEVEL
1587	D
PROJECTION	

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