



NOTES:

1. LEAK TEST: 600 PSI, NO N2 BUBBLES 2 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE TO SHIELDS & HOUSING.
3. CONTINUITY TEST ALL SHIELDS <2.0 OHMS END TO END.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE VOIDS SMALLER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE.
8. DIMENSIONS ARE INCHES [millimeters].
9. REF-OPERATING TEMPERATURE -20°C TO 150°C.
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.

ITEM	QTY	PART NUMBER	DESCRIPTION
5	1	0199	NUT VS22-SS
4	1	-224 VITON	O-RING -224 VITON 75
3	28	M27500-22SB2T15	CABLE 2/C #22 TIN PLATED COPPER, EXTRUDED CLEAR ETFE JACKET
2	A/R	PAVE-Seal 200	EPOXY BLACK HIGH TEMP
1	1	0189/304SS	HOUSING VS22-SS

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DESCRIPTION VS22-304SS-200-28-TSP22-48-48	
PART NUMBER <b>4577</b>	MATERIAL NOTED
REVISION LEVEL -	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