



NOTES:

1. HE LEAK TEST @115 PSI, 10X10⁻⁷ CC/SEC OR LESS. A GREEN PAINT DOT INDICATES PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE TO SHIELD AND HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST SHIELDING: <0.15 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 Ø0.035 [.89] ARE ACCEPTABLE.
8. REF-OPERATING TEMPERATURE -20°C TO 125°C.
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.
10. DIMENSIONS ARE INCHES [millimeters].
11. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBE O-RINGS FOR VACUUM HELIUM LEAK TESTING.

8	1	0185	NUT VS26-SS
7	1	-226 VITON	O-RING -226 VITON 75
6	18	BAC04	JACK SMA STRAIGHT PANEL MOUNT CRIMP Ni PLATED BODY, LOCK WASHER, & NUT, Au PLATED SOCKET
5	18	BELDEN #88240	CABLE COAX FEP/FEP BELDEN #88240
4	18	BAC05A	JACK SMA STRAIGHT PANEL MOUNT CRIMP Ni PLATED BODY, Au PLATED SOCKET
3	18	RG316	CABLE COAX BELDEN 83284 OR EQUAL
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1531	HOUSING VS26-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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

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DESCRIPTION
 VS26-SS-150-18-RG316/RG58-4T-115T

PART NUMBER
4703

MATERIAL NOTED

REVISION LEVEL -

PROJECTION