



NOTES:

1. HE LEAK TEST VACUUM 10×10^{-7} CC/SEC OR LESS
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE, SHIELDS & HOUSING.
3. CONTINUITY TEST <.5 Ohms SHIELDING 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. VOIDS LARGER THAN $\phi .035$ [.89] ARE NOT ACCEPTABLE.
8. REF-OPERATING TEMPERATURE -20°C TO 125°C .
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.

5	1	0199	NUT VS22-SS
4	1	-224 VITON	O-RING -224 VITON 75
3	20	RG178	WIRE COAX M17/93 FEP 7 STRAND SILVER-COATED WIRE O.D. .071
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0189/304SS	HOUSING VS22-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.

2751 Thunderhawk Court
Dayton, OH 45414-3445
U.S.A.
tel (937) 890-1100
fax (937) 8905165
www.pavetechnologyco.com

DESCRIPTION	
VS22-SS-150-20-RG178-60-60	
PART NUMBER	MATERIAL NOTED
2529	
REVISION LEVEL	PROJECTION
A	

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