



NOTES:

1. HE LEAK TEST VACUUM 10X10⁻⁷ CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN TO SHELL AND HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST WITH MATING CONNECTORS <.5Ω PIN TO SOCKET AND PLUG SHELL TO RECEPTACLE SHELL.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. COSMETIC SURFACE VOIDS SMALLER THAN Ø0.035 [.89] ARE ACCEPTABLE.
7. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
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.
9. DIMENSIONS ARE INCHES [millimeters].
10. 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	8	M39029/60-367	PIN CONTACT #8 AWG FOR D38999/20FJ8
5	8	M39029/59-366	CONTACT #8 AWG FOR D38999/26FJ8SN
4	1	20FJ8PN	RCPT 8#8 PIN
3	1	26FJ8SN	PLUG 8#8 SOC
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	4007	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

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

DESCRIPTION
 VS26-SS-150-8-8-99926S/20P

PART NUMBER
4455

MATERIAL NOTED

REVISION LEVEL -

PROJECTION