

SP26/11 INSTALLATION PORT 2X #4-40 UNC $\sqrt{}$.2 MIN MUST NOT BREAK THROUGH

INSTALL USING APPROPRIATE LENGTH #4-40 FASTENERS

21.23

.836

34.29

1.350

8.94

.352

1.59

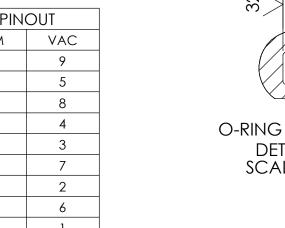
4X R.063

NOTES:

- HE LEAK TEST @ 1 ATM. 1X10^-7 CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 500 VDC 200 MEGOHMS MINIMUM 0.01 SECOND MINIMUM SOCKET TO SOCKET AND TOP PLATE WITH MATING CONNECTORS.
- 3. CONTINUITY TEST 0.5 OHM MAXIMUM SOCKET TO SOCKET AND SHELL TO SHELL TO MATING CONNECTORS.
- ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- 7. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER: <= .5 [12.7] SEAL DIAMETER: \emptyset .035 [.89] MAX ALLOWED VOID SIZE > .5 [12.7] SEAL DIAMETER: \emptyset .060 [1.5] MAX ALLOWED VOID SIZE
- REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C.
- 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.

8888

34.29±0.25 1.35±.01



D-RING GROOVE						
DETAIL A						
SCALE 4:1						

[1.27] .050

2.18

.086

3.05

2X Ø.120

7.57±0.5

.298±.02

23.62±0.25

.93±.01

19.69±0.5 .775±.02

10.31±0.25

.406±.01

ITEM	QTY	PART NUMBER	DESCRIPTION	5745	REVISION PROJECTION O		
1	1	3515	PLATE TOP SS MICRO D 9 PIN	PART NUMBER	MATERIAL NOTED		
2	A/R	PAVE-Seal 150	EPOXY BLACK		26/11-E-150-9-26-M83513SS		
3	2	M83513/02-AN	CONNECTOR 9 SOC 83513 MICRO D	DESCRIPTION	www.pavetechnologyco.com		
4	4	JACKPOST 2-56	"P" STYLE 2-56 UNC	PAVE Lecting	U.S.A. tel (937) 890-1100 fax (937) 8905165		
5	1	-019 VITON	O-RING -019 VITON 75		2751 Thunderhawk Court Dayton, OH 45414-3445		

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES. ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ± 0.5 X.X DECIMAL $\pm 0.1\,$ X.XX DECIMAL $\pm 0.02\,$ X.XXX DECIMAL $\pm 0.005\,$ ANGLES $\pm 1\,$ DEGREE SURFACE FINISH 128 microinch RMS