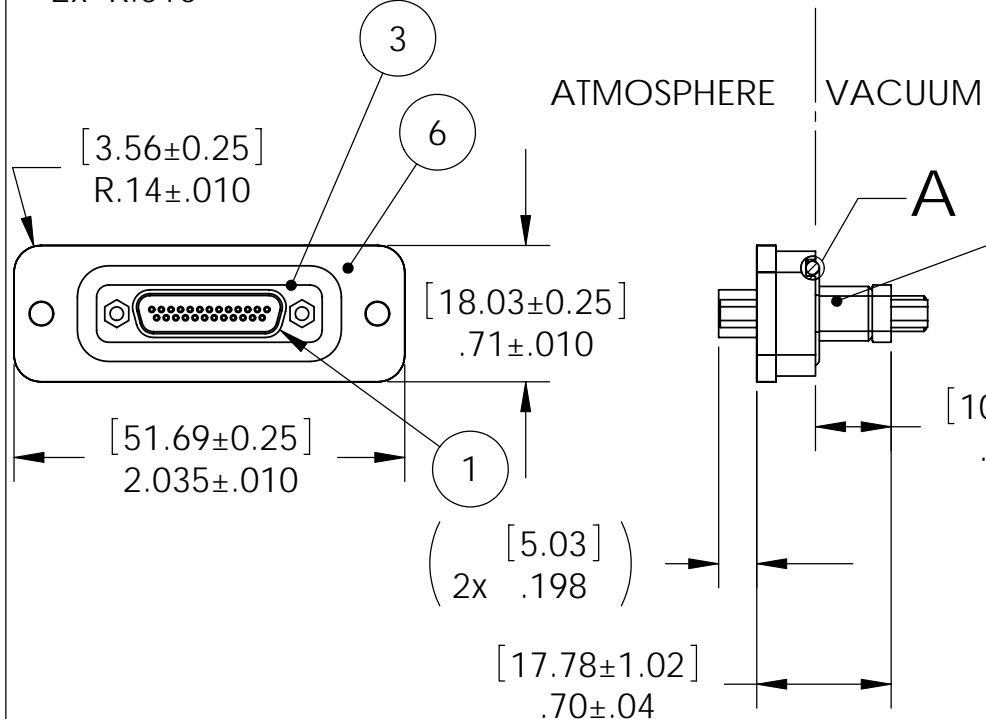
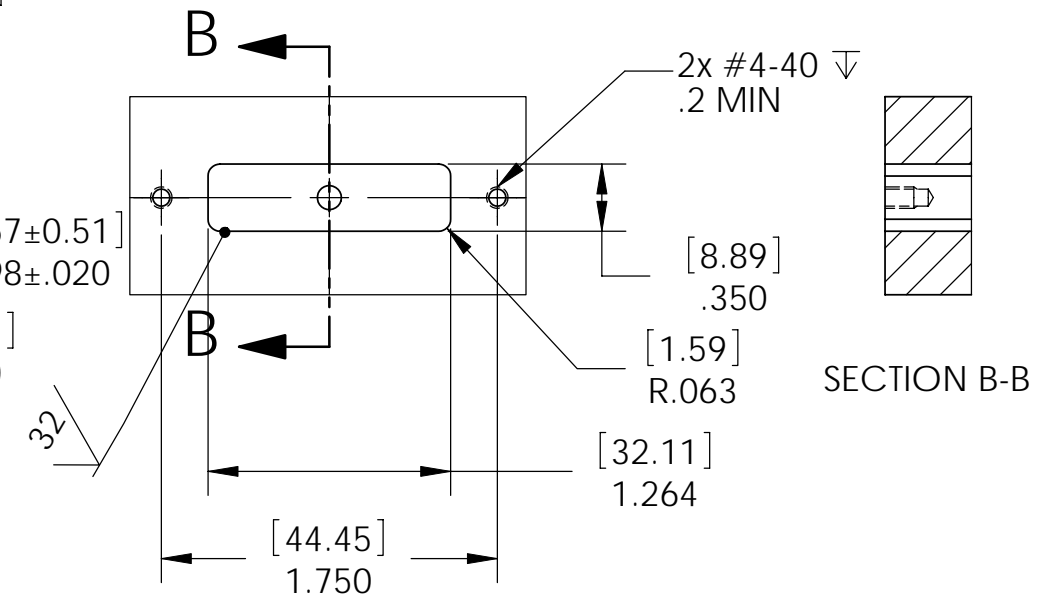
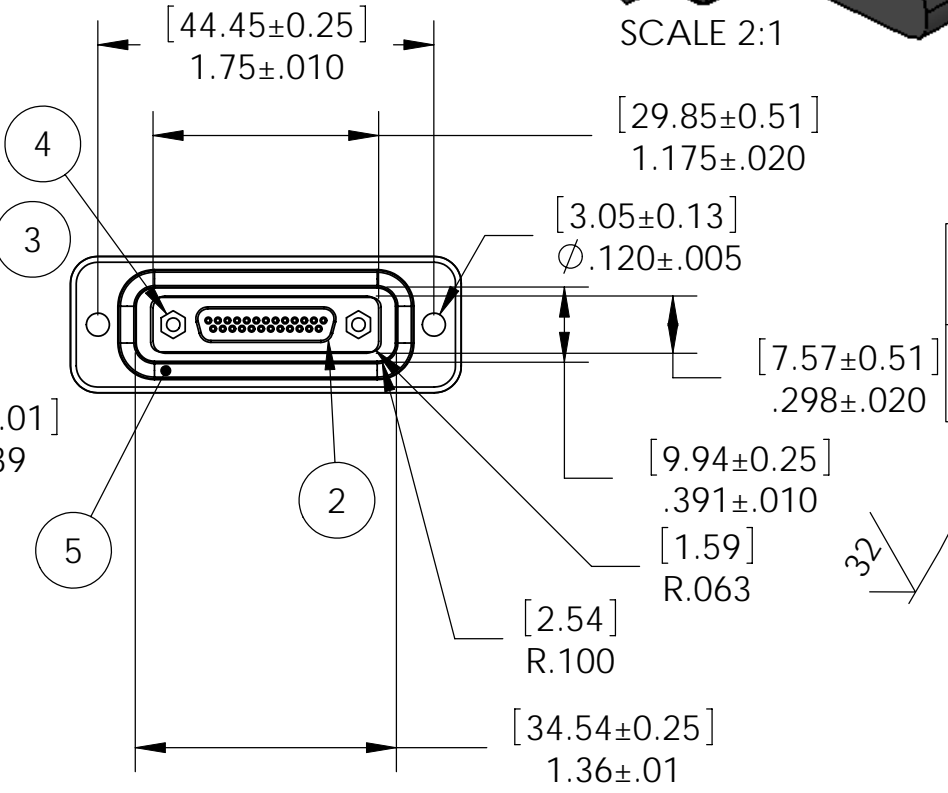


SCALE 2:1

SP33/11 INSTALLATION PORT



ATMOSPHERE VACUUM



*SEE NOTE 9

NOTES:

1. HE LEAK TEST VACUUM 10X10⁻⁸ CC/SEC OR LESS.
2. HYPOT 500 VDC 200 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. CONTINUITY TEST 0.5 OHMS MAXIMUM MATING CONNECTOR TO MATING CONNECTOR.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN Ø0.035 ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF-OPERATING TEMPERATURE -20°C TO 125°C.
8. DIMENSIONS ARE INCHES [MILLIMETERS].
9. ORDER PAVE#3498R FOR PINS ON ATMOSPHERE SIDE & SOCKETS ON VACUUM SIDE (REVERSE ITEMS 1 & 2).

6	1	3518	PLATE TOP SS MIRCO D 25 PIN
5	1	-023 VITON	O-RING -023 VITON 75
4	4	JACKPOST	"P" STYLE 2-56 UNC
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	1	M8351301-DN*	CONNECTOR 25 PIN 83513 MICRO D
1	1	M8351302-DN*	CONNECTOR 25 SOC 83513 MICRO D
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
SP33/11-SS-150-25-26-M83513SP*

PART NUMBER
3498*

MATERIAL
NOTED

REVISION LEVEL
A

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