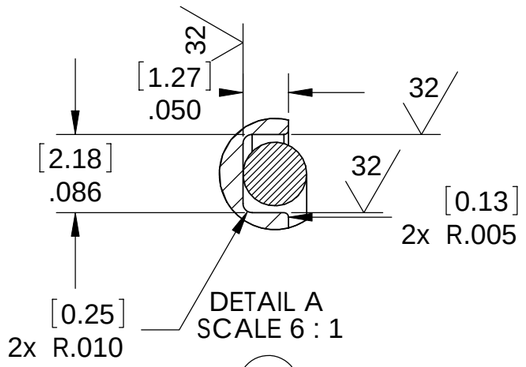
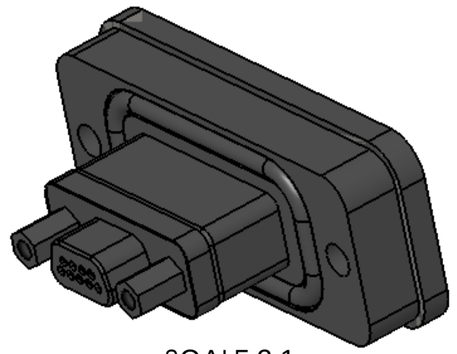
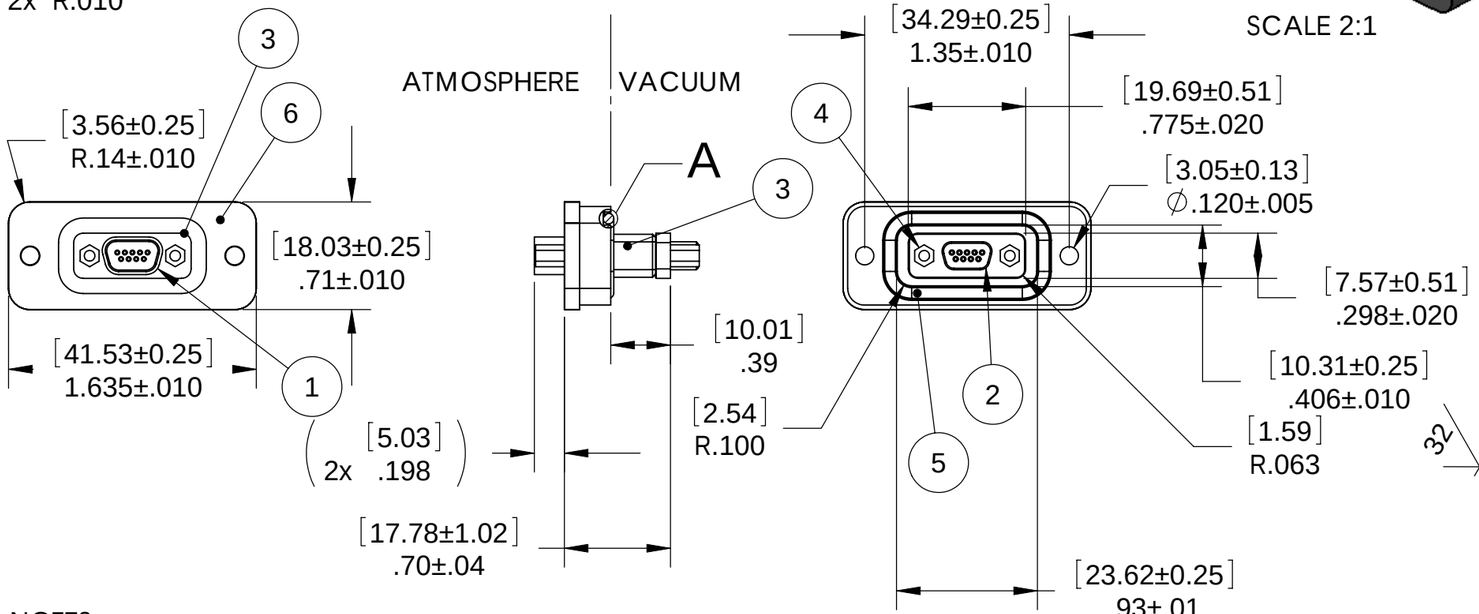
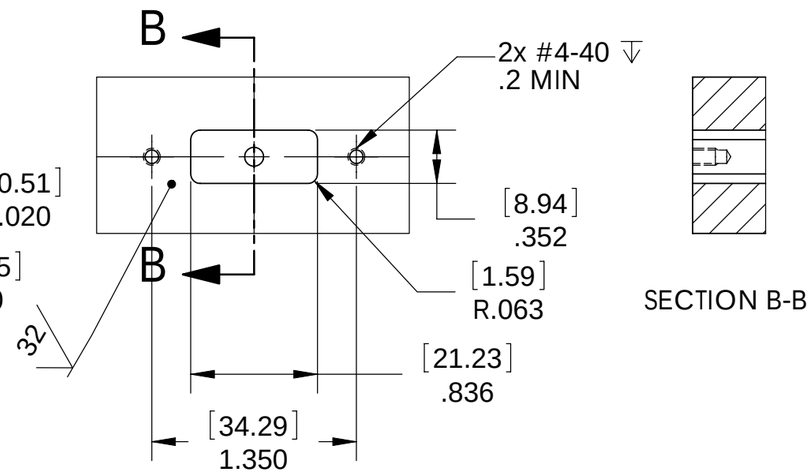




SCALE 2:1

SP26/11 INSTALLATION PORT





SECTION B-B

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 ∅0.035 ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF-OPERATING TEMPERATURE -20˚C TO 125˚C.
8. DIMENSIONS ARE INCHES [MILLIMETERS].
9. ORDER PAVE#3501R FOR PINS ON THE ATMOSPHERE SIDE & SOCKETS ON THE VACUUM SIDE (REVERSE ITEMS 1&2).

*SEE NOTE 9

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

ITEM	QTY	PART NUMBER	DESCRIPTION
6	1	3515	PLATE TOP SS MIRCO D 9 PIN
5	1	-018 VITON	O-RING -018 VITON 75
4	4	JACKPOST	"P" STYLE 2-56 UNC
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	1	M8351301-AN*	CONNECTOR 9 PIN 83513 MICRO D
1	1	M8351302-AN*	CONNECTOR 9 SOC 83513 MICRO D

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

DESCRIPTION: SP26/11-SS-150-9-26-M83513SP*

PART NUMBER: 3501*

MATERIAL: NOTED

REVISION LEVEL: B

PROJECTION