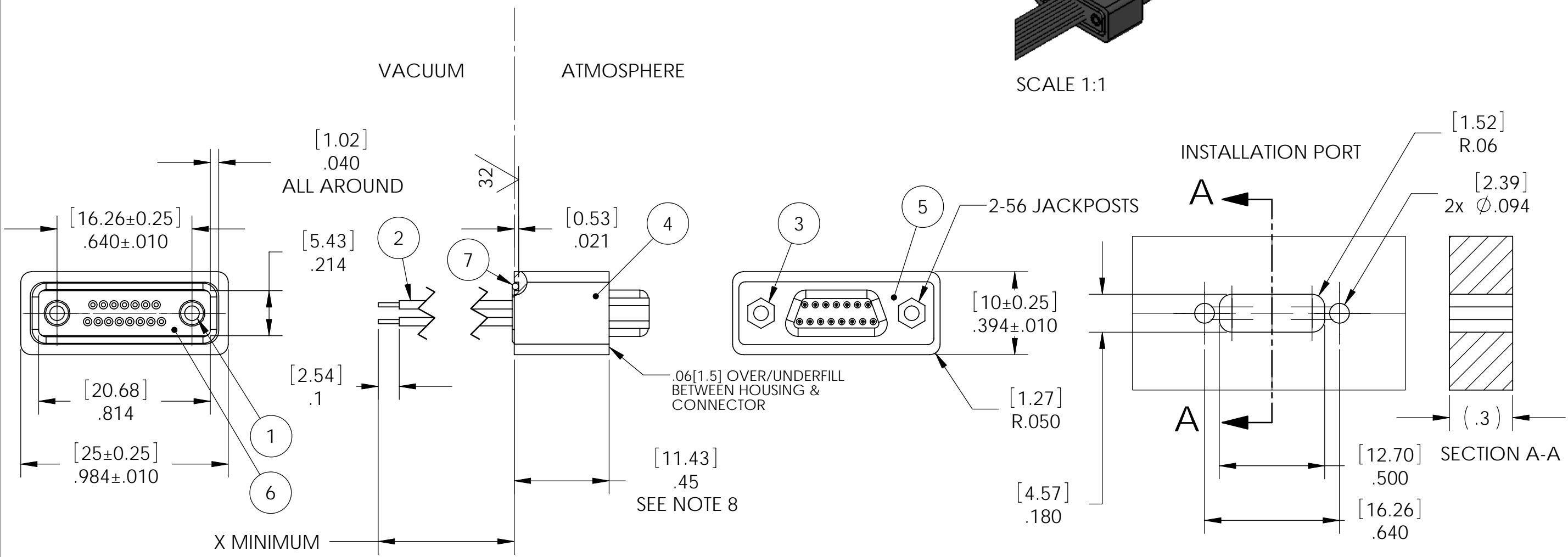


SCALE 1:1



NOTES:

1. HE LEAK TEST VACUUM 10X10<sup>-7</sup> CC/SEC OR LESS.
2. HYPOT 500 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. CONTINUITY TEST <0.5 Ohm EACH WIRE END TO MATING CONNECTOR.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN Ø0.035 ARE ACCEPTABLE ON ALL OTHER SURFACES.
8. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
9. REF-OPERATING TEMPERATURE -40 TO 125 °C.
10. DIMENSIONS ARE INCHES [MILLIMETERS].

3232-1	23.62 [600]	7 STRAND
3232	11.81 [300]	SOLID
PART NUMBER	X LENGTH	WIRE STRANDING

7	1	0.638 x 0.032 BUNA 60	O-RING APPLE RUBBER
6	A/R	PAVE-Seal 150	EPOXY BLACK
5	1	M83513/01-BN	CONNECTOR 15 PIN 83513
4	1	3268	HOUSING SP16/6 AL6061 ELECTROLESS NICKEL
3	2	JACKPOST 2-56	"P" STYLE 2-56 UNC
2	15	E26 BLK [SEE TABLE]	WIRE 26E MIL-W-16878
1	2	YARDLEY#2004A4-6	THREADED INSERT BRASS M2 X 0.4 5.5 MIN THREADS
ITEM	QTY	PART NUMBER	DESCRIPTION

**PAVE technology co.**

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DESCRIPTION  
SP16/6-AL-150-15-E26-X-83513 SEE TABLE

PART NUMBER  
**3232**

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