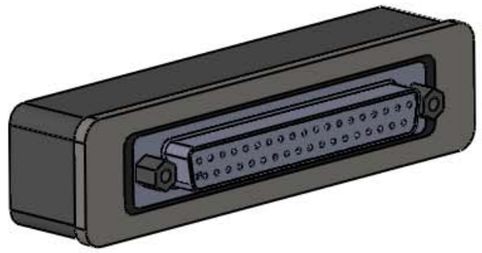

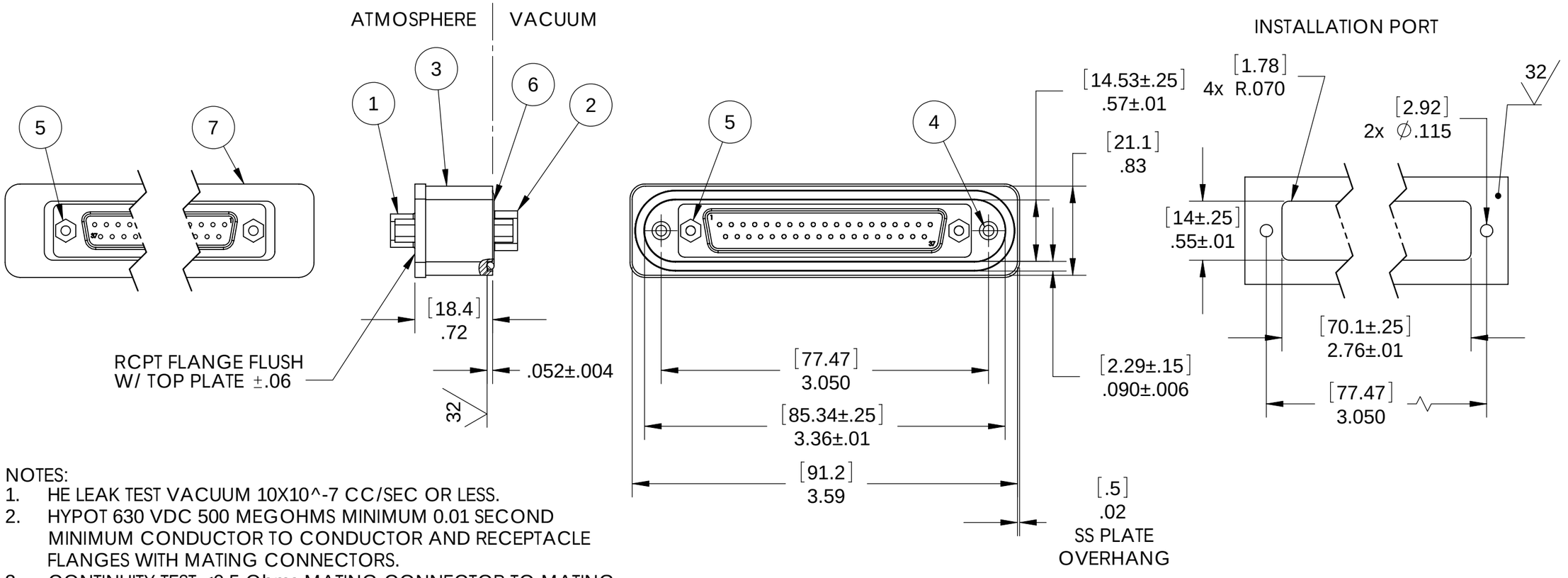

NOTES:
1. HE LEAK TEST VACUUM 10X10^-7 CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM CONDUCTOR TO CONDUCTOR AND RECEPTACLE FLANGES WITH MATING CONNECTORS.
3. CONTINUITY TEST <0.5 Ohms MATING CONNECTOR TO MATING CONNECTOR.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN ∅.035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. CONTINUITY TEST <.5 Ohms PINS TO SOCKETS.
8. REF-OPERATING TEMPERATURE -20˚C TO 105˚C.
9. DIMENSIONS ARE INCHES [millimeters].

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
7	1	4096	PLATE TOP SS DSUB 37 PIN
6	1	-036 VITON	O-RING -036 VITON 75
5	4	JACKPOST 4-40	"P" STYLE 4-40 UNC
4	2	YARDLEY#440A5-8	THREADED INSERT SS
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	1	SD37P	PLUG D-SUB 37 PIN
1	1	SD37S	PLUG D-SUB 37 SOCKET

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

DESCRIPTION: SP58/13-E-150-37-20-DSUB-DSUB

PART NUMBER: 4058

MATERIAL: NOTED

REVISION LEVEL: -

PROJECTION