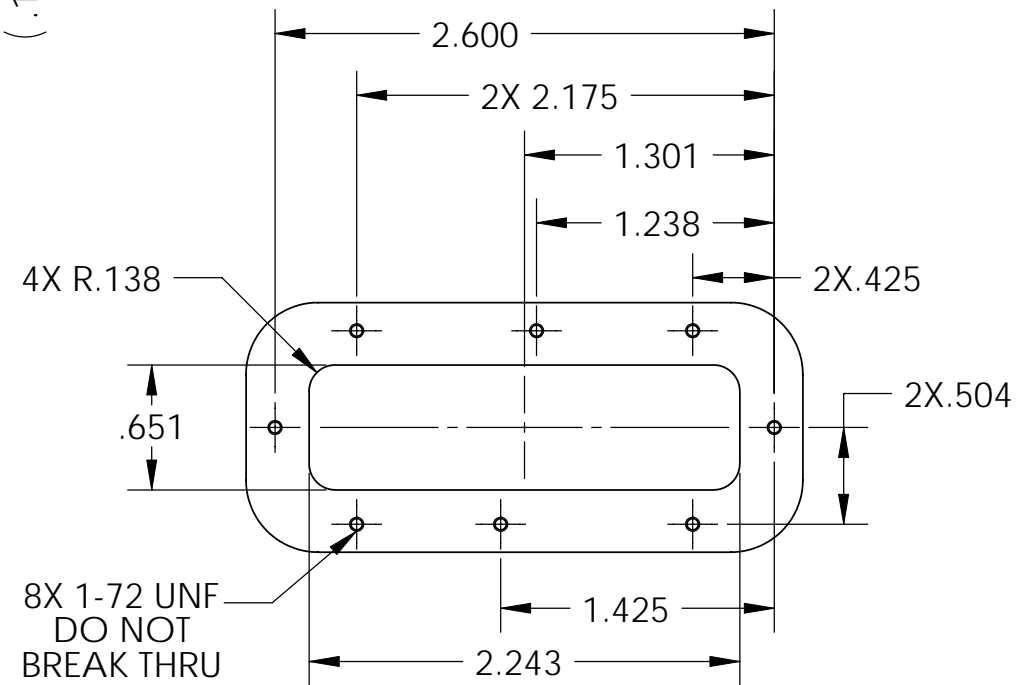


3151 INSTALLATION PORT



NOTES:

1. HE LEAK TEST VACUUM 10X10⁻⁷ CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. CONTINUITY TEST <0.5 OHMS MATING CONNECTOR TO MATING CONNECTOR AND CONNECTOR SHELL TO CONNECTOR SHELL.
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 EPOXY SURFACES.
7. REF-OPERATING TEMPERATURE -40 TO 105 °C
8. O-RING IS DRY - NO LUBE.

6	1	-031 BUNA	O-RING -031 BUNA 75
5	2	JACKPOST 4-40	"P" STYLE 4-40 UNC
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	3172	HOUSING FLANGE 6061 T6 GLASS BEAD BLAST 100 GRIT TYPE 2 BLACK ANODIZE WITH NICKEL ACETATE SEAL
2	1	4107-44H	PLUG D-SUB HiDENSITY 44 PIN
1	1	4108-44H	RCPT D-SUB HiDENSITY 44 SOCKET
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
FL-AL-150-44-22-DSUB-DSUB

PART NUMBER
3151

MATERIAL NOTED

REVISION LEVEL
E

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