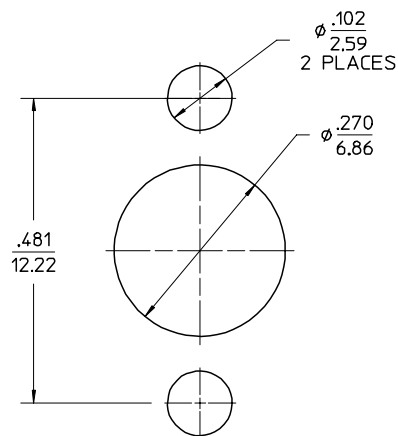


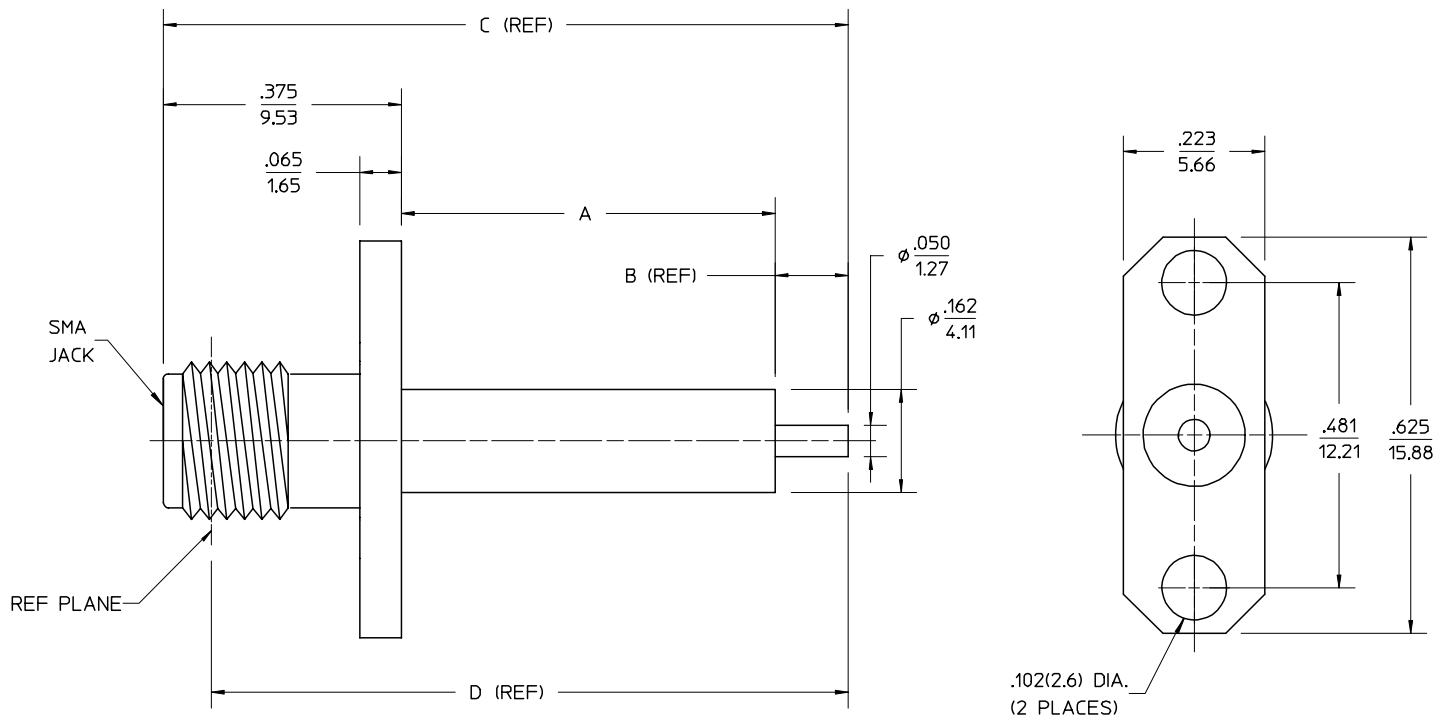
MATERIALS AND FINISHES:

BODY BRASS
PLATED GOLDCENTER CONTACT BERYLLIUM COPPER
PLATED GOLD

INSULATOR TEFLON



RECOMMENDED BOARD LAYOUT



73251-1782	.125±.010	3.18±.25	.200	5.08	.700	17.78	.624	15.85
73251-1781	.195±.010	4.95±.25	.130	3.30	.700	17.78	.624	15.85
73251-1780	.590±.010	14.99±.25	.115	2.92	1.080	27.43	1.004	25.50
PART #	INCH	MM	INCH	MM	INCH	MM	INCH	MM
	DIM A		DIM B		DIM C		DIM D	

MIL-STD-348, FIGURE 310-2	INTERFACE
PS-89675-2820	ELECTRO/MECH PERFORMANCE
SPECIFICATION	DESCRIPTION

CHG: .590±.010 WAS .590 .195±.010 WAS .195 .125±.010 WAS .125 DIM B (REF) WAS DIM B	EC NO. URF-1710 DRWN: JDW 04/11/03 CHK: SSS 04/11/03 APPR: GMH 04/11/03	CHG: ADDED -1781 AND -1782. TABULATED DIM A, B, C AND D APPR: SSS 05/07/02	CHG: XXXXX EC NO. URF-XXXX DRWN: XXX 00/00/00 CHK: XXX 00/00/00 APPR: XXX 00/00/00	DESCRIPTION
A	2	1	REV	

UNLESS OTHERWISE SPECIFIED DIMS
ARE INCHES AND ANGLES ARE DEGREES.

- ✓ 63 ALL OVER.
- NO CHATTER OR NON-UNIFORM
SURFACE FINISH ALLOWED.
- PARTS TO BE FREE OF BURRS
& SHARP EDGES .005 MAX BREAK.
- EXTERNAL THREADS TO BE ROLLED
OR SINGLE POINT.
- DIAMETERS TO BE CONCENTRIC
WITHIN .003 TIR.

QUALITY
SYMBOLSGENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .0005	± .0005
3 PLACES	± .0005	± .0005
2 PLACES	± .01	± .01
1 PLACE	± .1	± .1
ANGULAR: ±2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

SCALE

DESIGN UNITS

DRAWN BY & DATE TEF 08/10/01	CAD FILENAME
CHECKED BY & DATE SSS 08/10/01	
APPROVED BY & DATE GMH 08/10/01	

THIRD ANGLE
PROJECTION

DIMENSIONS:

☐ mm ☐ INCH	☒ INCH ☐ mm ONLY
TITLE: SMA JACK, 2 HOLE FLANGE WITH EXTENDED INSULATOR SMA-JR/FLG	
MATERIAL NO. SEE NOTE	
DRAWING NO. SD-73251-178	

MATERIAL NO.
SEE NOTEDRAWING NO.
SD-73251-178SHEET NO.
1 of 1THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.SIZE
B

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