

MATERIALS AND FINISHES

BODY: STAINLESS STRRL
FINISH: PASSIVATED

CENTER CONTACT: BeCu
PLATED: GOLD (.0001 IN MIN)

INSULATOR: TEFLON

O-RING: SILICONE RUBBER

*CONTACT SHALL WITHSTAND
TORQUE OF 10 IN-OZ.

*VSWR 1.2 MAX. DC-15 GHZ.

*INSERTION LOSS 0.4 dB MAX AT 15 GHZ FOR
MATED PAIR

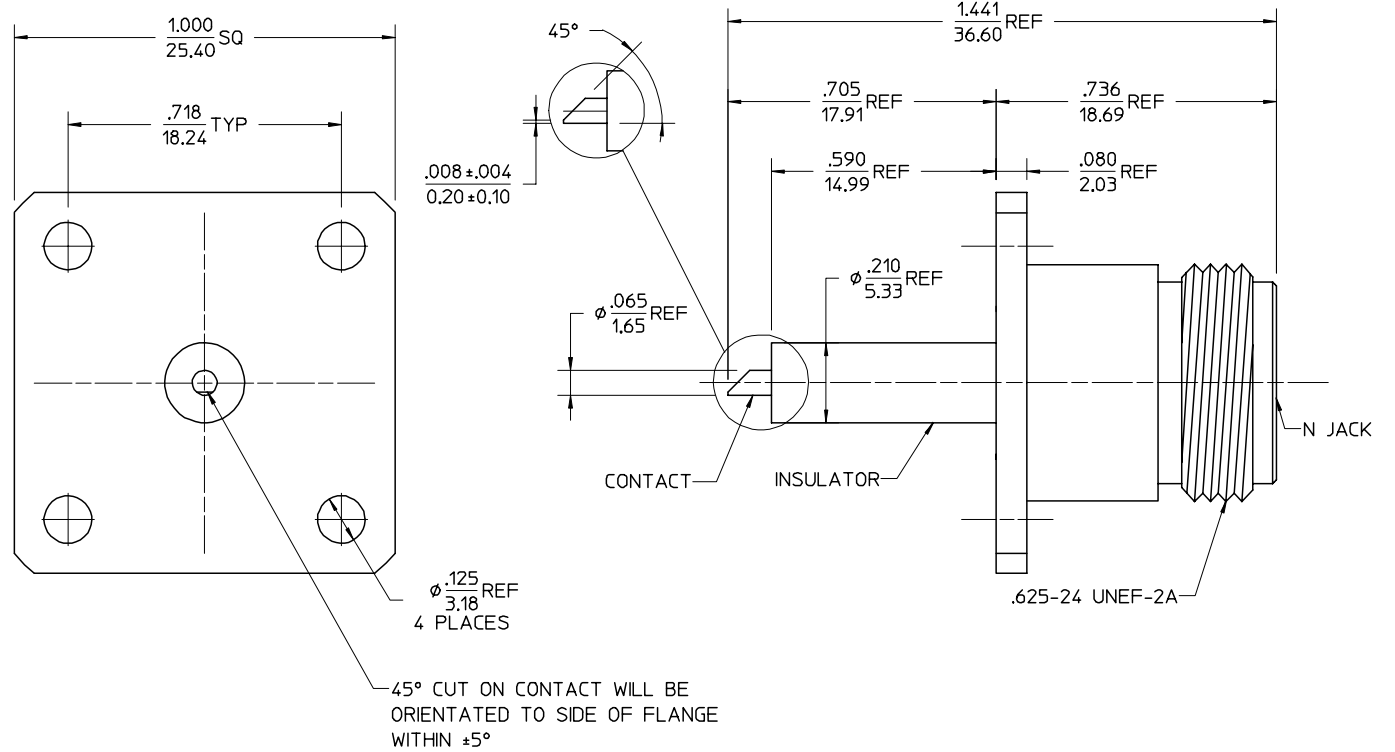
*RF LEAKAGE BETTER THAN (-90+F(GHZ)) dB

*POWER HANDLING 100 WATTS AT 7 GHZ

*DURABILITY 500 CYCLES MIN

*TEMPERATURE RANGE
OPERATIONAL -40°C TO +85°C
STORAGE -65°C TO +100°C

*CONNECTOR SHALL WITHSTAND
5 PSI WITH NO LEAKAGE
THROUGH CONNECTOR.



PART # 73276-0360

MIL-STD-348A FIG. 402-2 INTERFACE SPECIFICATION

SPECIFICATION		DESCRIPTION	
CHG: NEW RELEASE ADDED ORING: SILICONE RUBBER	EC NO: URF-1277 DRWN: LMB 09/06/01 CHK: SSS 09/06/01 APPR: GMH 09/06/01	CHG: ADDED MAX TO INSERTION LOSS 0.4 dB. ADDED MIN TO 500 CYCLES. REMOVED φ.375X.0035 BOSS 'BETTER' WAS 'GREATER' FOR POWER HANDLING. ADDED ORIENTATION NOTE	APPR: SSS 10/23/00
A	4	3	2
CHG: ADDED CUT TO CONTACT ADDED .0001 INCH MIN TO CONTACT PLATING. ADDED TEST SPECIFICATION. ADDED φ.375X.0035 BOSS	APPR: SSS 10/19/00	CHG: *VSWR 1.2 MAX. DC-15 GHZ WAS: 1.3 MAX. DC-11 GHZ	DRWN: LMB 09/07/00 CHK: GMH 09/07/00
REV	DESCRIPTION	UNLESS OTHERWISE SPECIFIED DIMS ARE INCHES AND ANGLES ARE DEGREES.	

1. ✓ 63 ALL OVER.
2. NO CHATTER OR NON-UNIFORM SURFACE FINISH ALLOWED.
3. PARTS TO BE FREE OF BURRS & SHARP EDGES .005 MAX BREAK.
4. EXTERNAL THREADS TO BE ROLLED OR SINGLE POINT.
5. DIAMETERS TO BE CONCENTRIC WITHIN .003 TIR.

QUALITY SYMBOLS	mm	INCH
MAJOR	4 PLACES	*.0005
CRITICAL	3 PLACES	*.005
	2 PLACES	*.01
	1 PLACE	*.1

GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE	DESIGN UNITS
ANGULAR: ±2°	DRAWN BY & DATE LMB 08/23/00	THIRD ANGLE PROJECTION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY & DATE SSS 08/23/00	TITLE: N JACK, FLANGE MOUNT N-BJ
	APPROVED BY & DATE XXX 00/00/00	MATERIAL NO. SEE NOTE
	CAD FILENAME	DRAWING NO. SD-73276-036
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	

DIMENSIONS:		1	A
<input type="checkbox"/> mm	<input checked="" type="checkbox"/> INCH	SHT	REV
<input type="checkbox"/> INCH	<input checked="" type="checkbox"/> mm	REVISE ON CAD ONLY	
DRAWN BY & DATE LMB 08/23/00		MATERIAL NO. SEE NOTE	
CHECKED BY & DATE SSS 08/23/00		DRAWING NO. SD-73276-036	
APPROVED BY & DATE XXX 00/00/00		SHEET NO. 1 of 1	
CAD FILENAME		SIZE B	

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