

NOTES:
1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
CONTACT - PHOSPHOR BRONZE, GOLD PLATING
INSULATOR - PTFE , NATURAL

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
C. MEETS COUPLING TORQUE REQUIREMENTS OF MIL-PRF-39012/26H

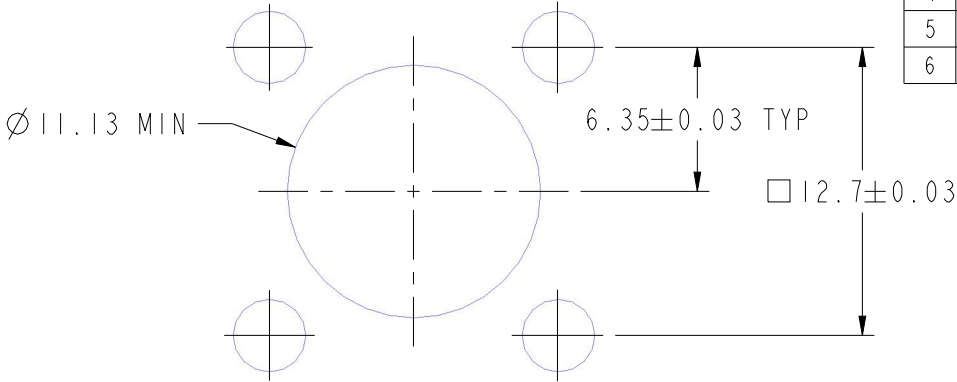
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 31-6770, AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS

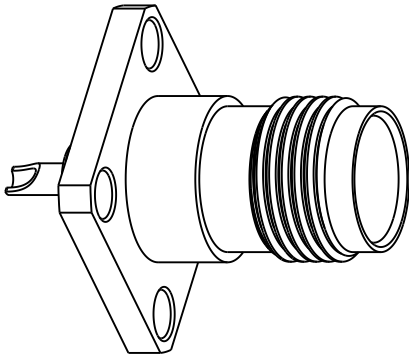
REV	DESCRIPTION	DATE	ECO	APPR
1	PRELIMINARY RELEASE	22-Aug-16		SD
2	ADDED Ø7.7, THREAD AND MOUNTING HOLES	23-Aug-16		BW
3	ADDED INTERFACE SPEC CALLOUT	24-Aug-16		BW
4	UPDATED TITLE BLOCK	24-Aug-16		BW
5	ADDED NOTE 3C	24-Aug-16		BW
6	ADDED 1.2 REF & 3.6 REF, ADDED REF PART NUMBER	24-Aug-16		BW

PRELIMINARY ISSUE

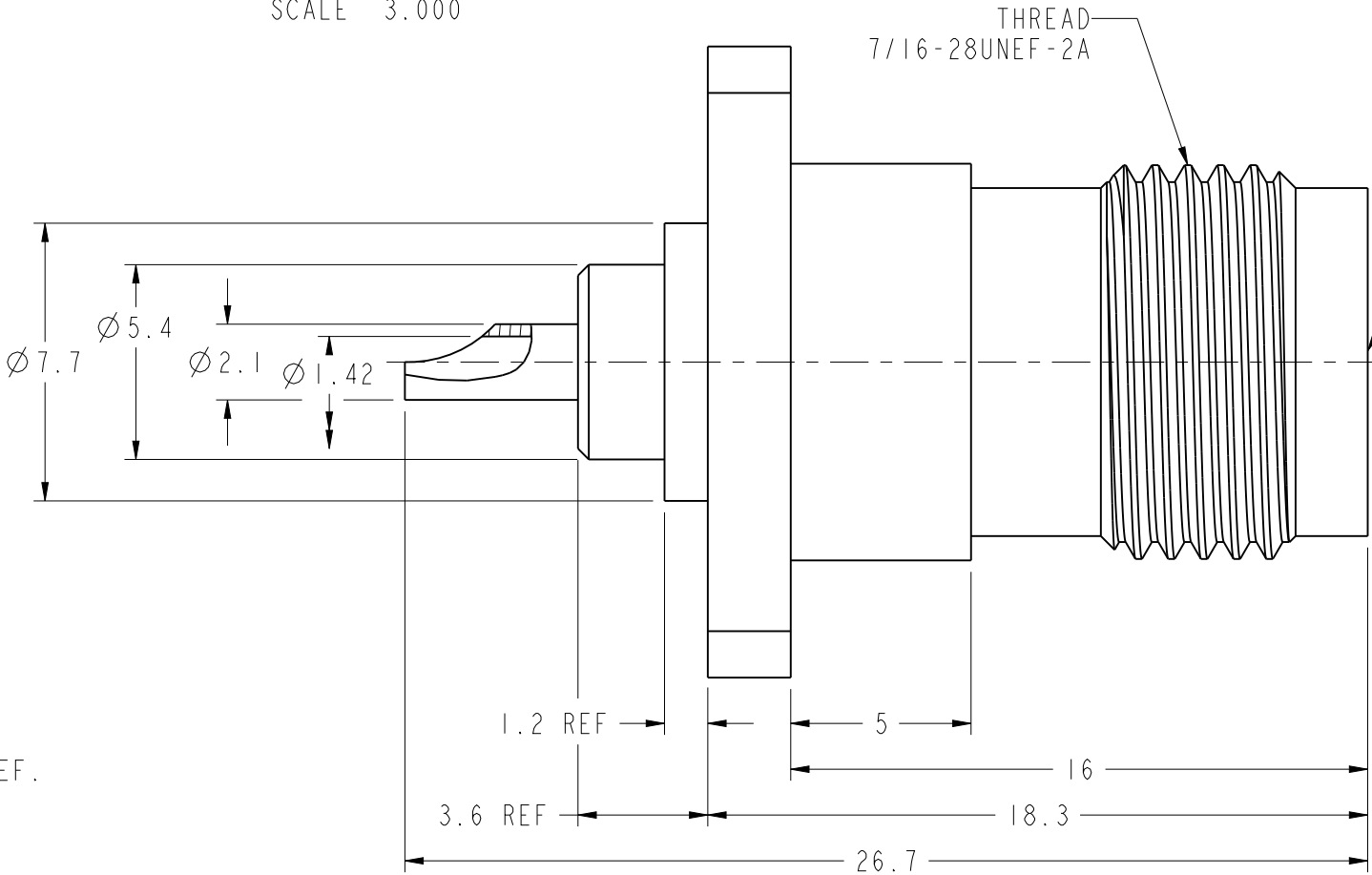
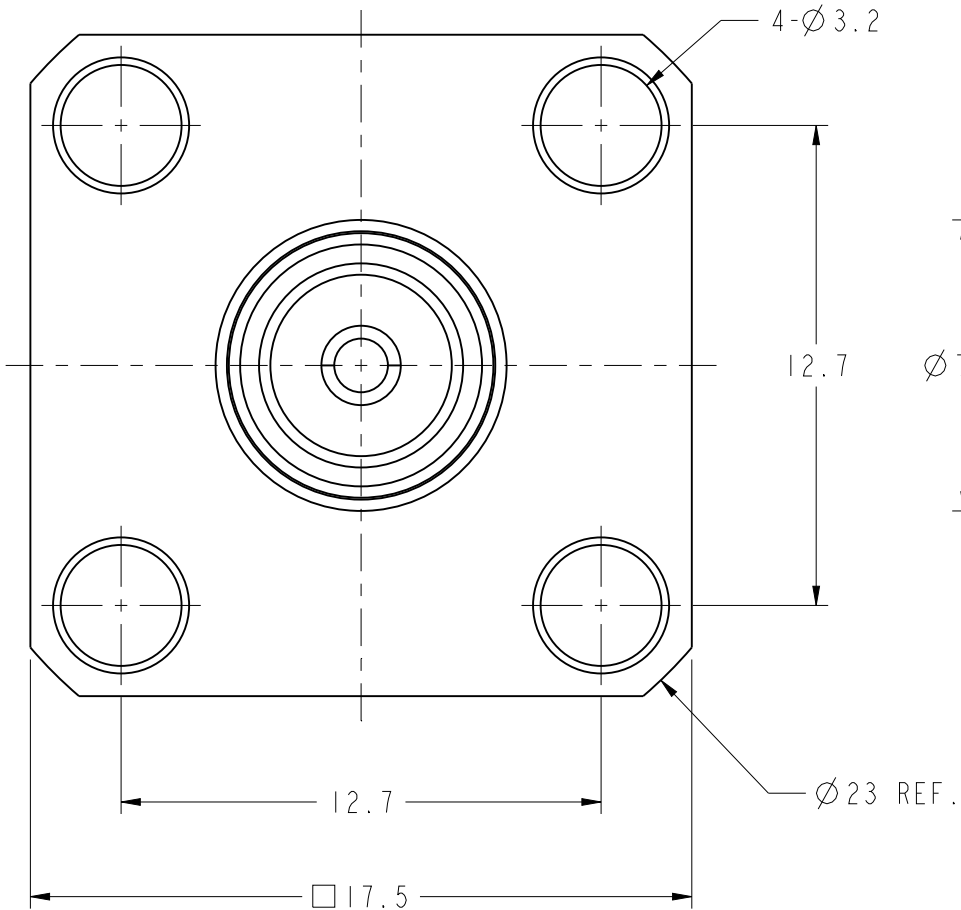


RECOMMENDED MOUNTING HOLES

SCALE 3.000



SCALE 2.000



INTERFACE PER
MIL-STD-348
SERIES: TNC, JACK

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
<0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ±1°

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MATERIAL	-
REFERENCE	EAR# 7390 AND 122248
CONFIGURATION LEVEL:	
FINISH	

DRAWN	S.DUAN	DATE	22-Aug-16
ENGINEER	B.WYMAN	DATE	22-Aug-16
APPROVED		DATE	
CAD FILE			

TITLE	TNC PANEL JACK, SINGLE BODY
SCALE: 5.0:1.0	SHEET 2 OF 2
DWG SIZE	B
REV	6

Amphenol RF	www.amphenolrf.com
DRAWING NO.	31-6770
ITEM NO.	31-6770
PART NO.	31-6770

Mouser Electronics

Authorized Distributor

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