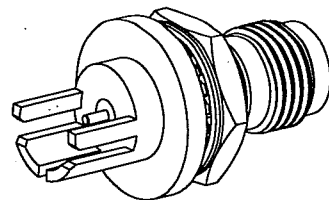
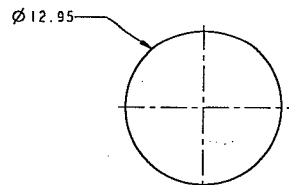


NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATED
CONTACT - BRASS, GOLD PLATING
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 3 GHz
C. VSWR (RETURN LOSS): 1.29 (17.95 dB), MAX.
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 31-6304, AND DATE CODE"



SCALE 2.000

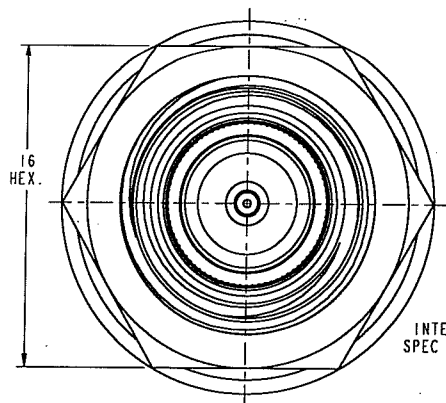


RECOMMENDED
PANEL MOUNT DIMENSIONS

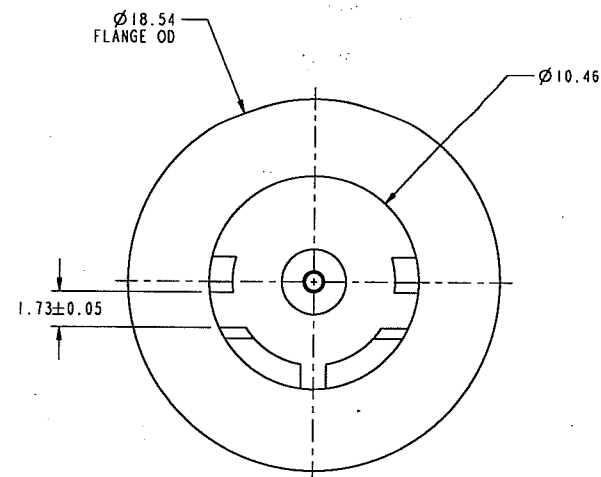
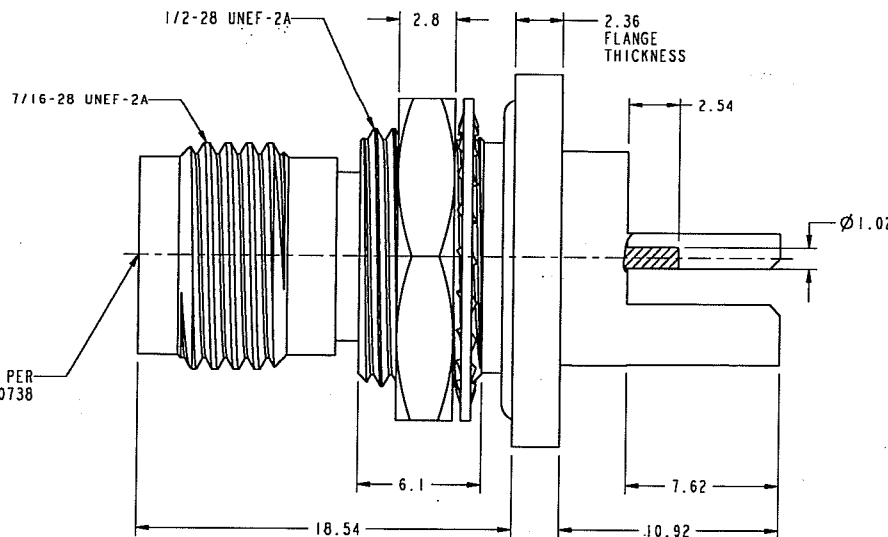
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	27-Feb-07		EMILY



INTERFACE PER
SPEC 349-50738



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The finishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL

REFERENCE AND
CONFIGURATION LEVEL:

FINISH

DRAWN *Emily* DATE 27-Feb-07

ENGINEER *Geoffrey* DATE 27-Feb-07

APPROVED *ESM* DATE 3/13/07

CAD FILE 1:\TNC\31-6304

TITLE
TNC REV. POLARITY
BOARD MOUNT PLUG

SCALE: 4.0:1.0 SHEET 2 OF 2

DWG SIZE
B

CODE ID
74868

REV
A

Amphenol RF
Danbury CT USA, Tainan, Taiwan, Shenzhen, China
www.amphenolrf.com

DRAWING NO.31-6304

ITEM NO.31-6304

PART NO.31-6304