

NOTES:

1. MATERIALS AND FINISHES:
 - BODY - BRASS, GOLD PLATING
 - CONTACT - BeCu, GOLD PLATING
 - INSULATOR - PTFE
2. ELECTRICAL:
 - A. IMPEDANCE : 50 OHM
 - B. FREQUENCY RANGE : DC - 6.0 GHz
 - C. VSWR : 1.3, 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
"AMPHEMOL, APH-SMAF-AFIM, AND DATE CODE"

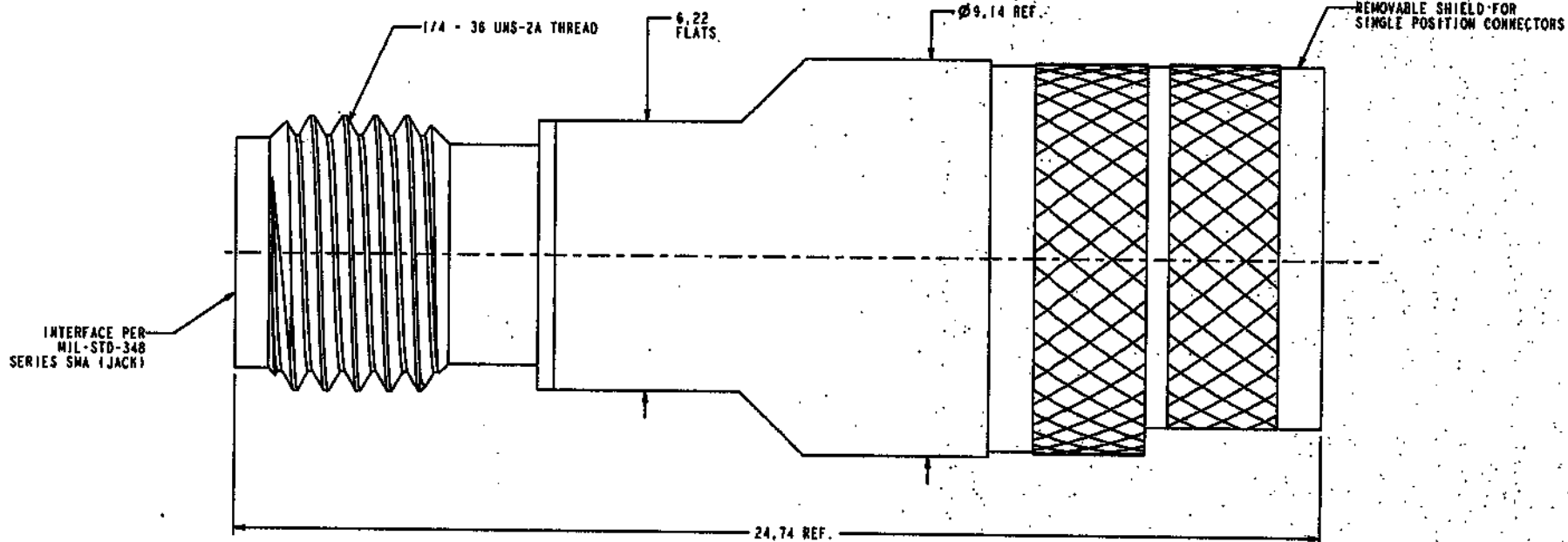
THIRD ANGLE PROJ.

REVISIONS

| REV | DESCRIPTION | DATE | ECO | APPR |
|-----|------------------|-----------|-------|------|
| A | RELEASE TO MFG. | 5/19/08 | 46853 | NMV |
| B | TRANSFER TO ARFA | 16-Dec-08 | | |



SCALE 2.000



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
 0.5 - 5mm ±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 furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person in any manner, 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 | DRAWN | M. HOYACK | DATE | 10-Apr-07 | TITLE | SMA (F) TO AFI (M) ADAPTER | Amphenol RF Danbury, CT USA, Taiwan, Tejiwan, Shenzhen, China www.amphenolrf.com |
| | ENGINEER | M. HOYACK | DATE | 10-Apr-07 | | | |
| REFERENCE | EAR B 1370 | AND | APH-SMAF-AFIM | APPROVED | H. PARIKH | DATE | 5/14/08 |
| CONFIGURATION LEVEL: | Released | | | CAD FILE | I:\SMA\APH-SMAF-AFIM | | |
| FINISH | | | | DWG SIZE | B | CODE ID | 74868 |
| | | | | SCALE: | 10.0:1.0 | SHEET | 2 OF 2 |
| | | | | REV | B | DRAWING NO. APH-SMAF-AFIM | |
| | | | | ITEM NO. APH-SMAF-AFIM | | | |
| | | | | PART NO. APH-SMAF-AFIM | | | |