

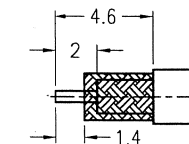
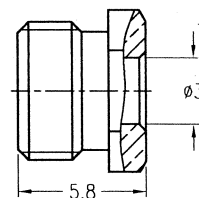
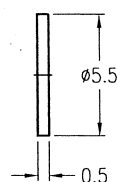
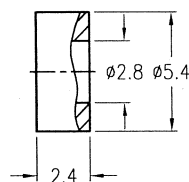
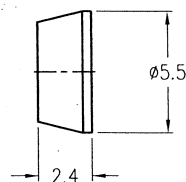
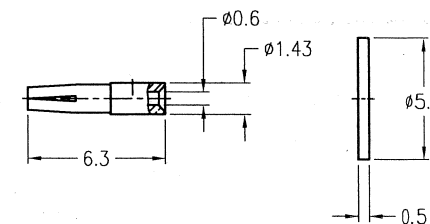
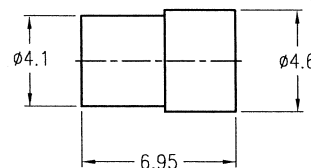
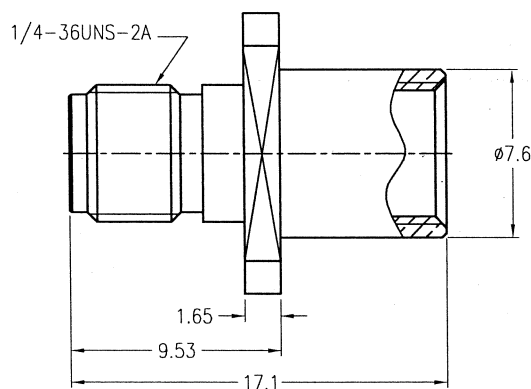
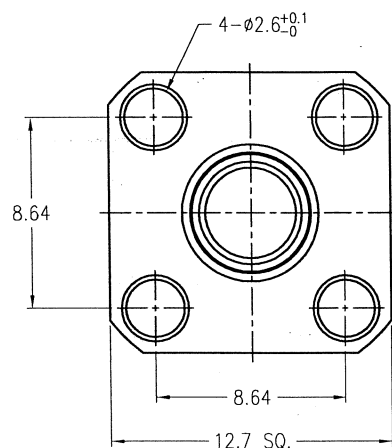
NOTES:

- MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
BODY - BRASS, GOLD PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE
- ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-12.4 GHz
C. VSWR(RETURN LOSS): 1:3, MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: - 60°C to +165°C
- CONTACT PIN TO SOLDER .

THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	01-Nov-06		HARRY

RECOMMENDED
CABLE STRIPPING DIM'S**CUSTOMER OUTLINE DRAWING**
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLYUNLESS 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 furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or 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

FINISH

DRAWN

ENGINEER

APPROVED

CAD FILE

DATE

DATE

DATE

F:\DWG\SMA\6541C1\316U-50\3GT50GSZ

TITLE

SMA PANEL CLAMP JACK
(FOR RG-174/U,188A/U,316/U)

SCALE: 3/1

DWG SIZE

CODE ID

REV

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

DRAWING NO. SMA6541C1-3GT50G-316U-50

ITEM NO. 116541AAA36GA5F

PART NO.