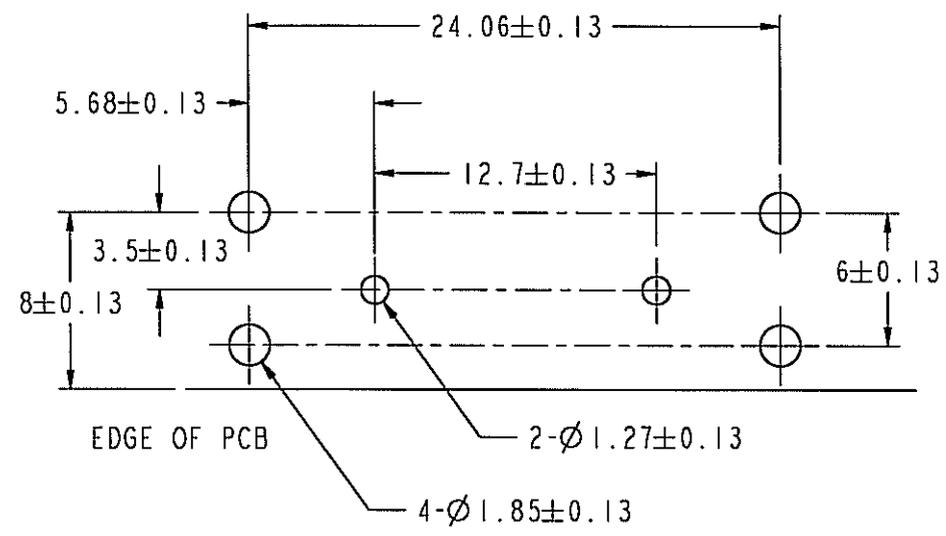
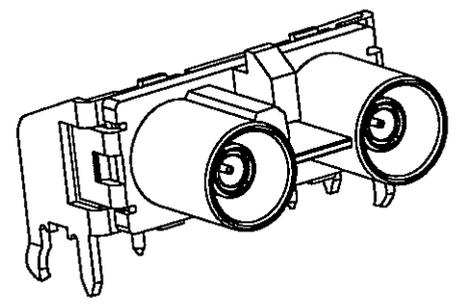


NOTES:

- MATERIALS AND FINISHES: (SEE 349-50759 FOR DETAILS)
 BODY = BRASS, NICKEL PLATED
 CONTACT = BRASS, GOLD PLATED
 INSULATOR = NYLON(PA), UNFILLED
 FAKRA HOUSING = NYLON(PA), UNFILLED
 BRACKET= C1008 CARBON STEEL, TIN PLATED
- ELECTRICAL:
 A. IMPEDANCE: 50 OHM, NOMINAL
 B. OPERATING FREQ: 200KHz-500mHz
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- MECHANICAL:
 A. DURABILITY: 100 CYCLES MIN.
 B. TEMPERATURE RANGE: -40° C TO +85° C
 C. RECOMMENDED FOR 1.57mm THICK PCB APPLICATIONS.
- PACKAGING:
 A. QUANTITY: TRAY PACK
 B. MARKING: TRAY TO BE MARKED
 "AMPHENOL, 2FA2-SXRP-PCB-E,
 AND DATE CODE"

THIRD ANGLE PROJ.

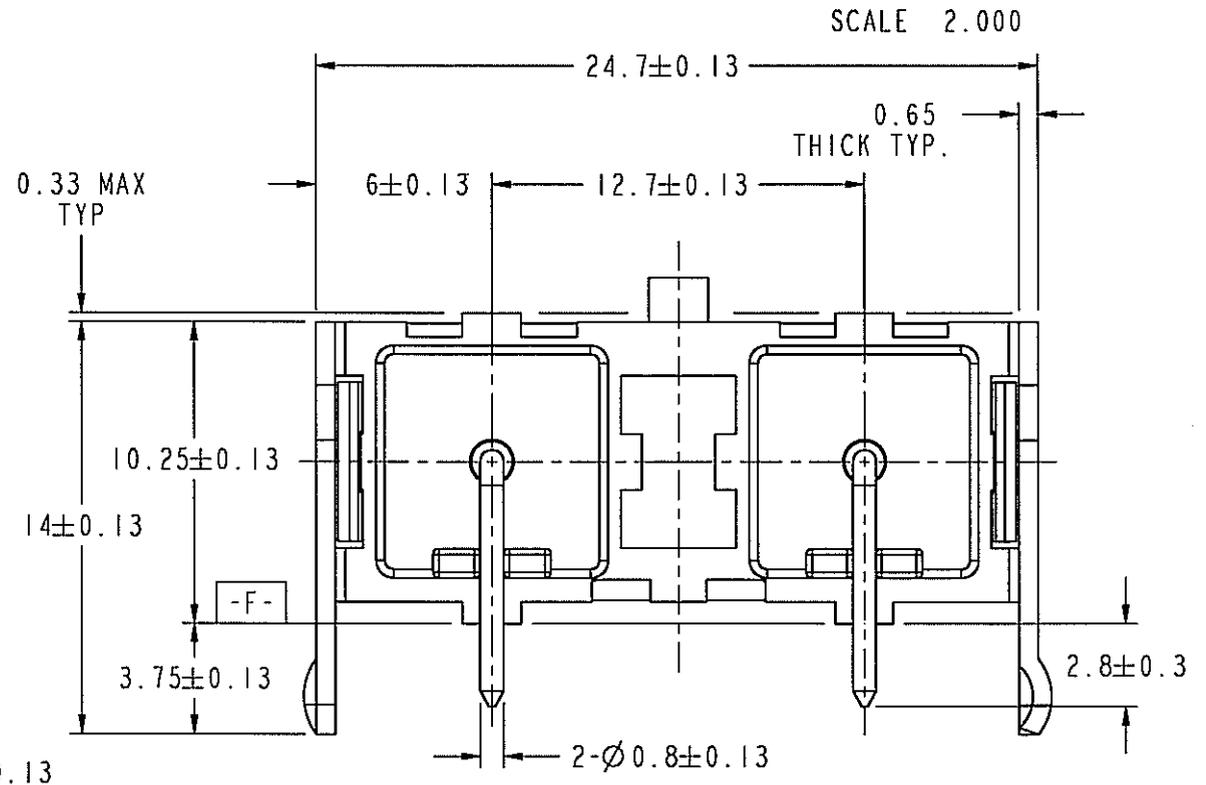
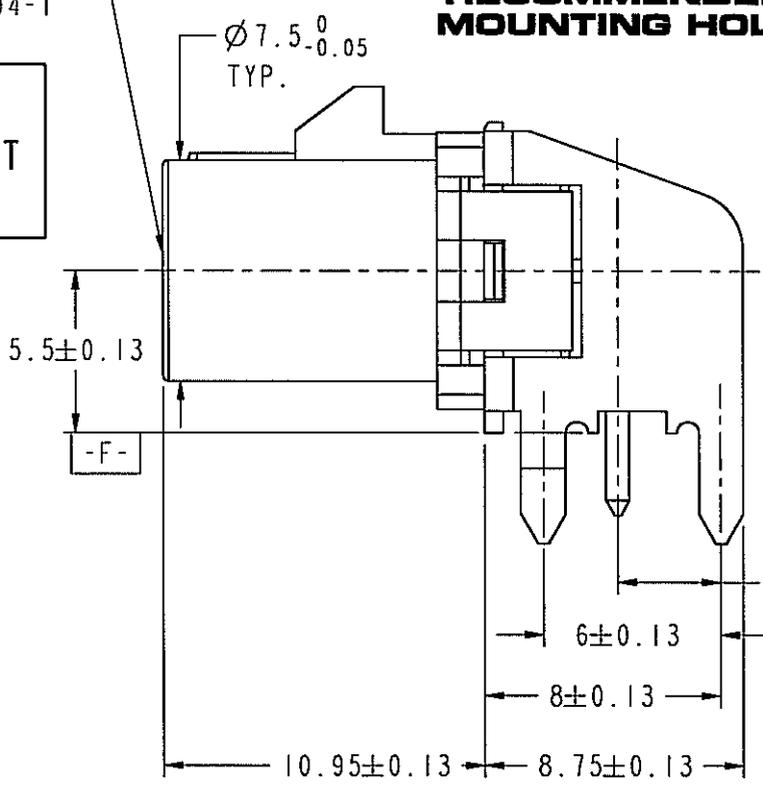
REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	08-Sep-06	46253	HELLEN



FAKRA PLUG
INTERFACE PER
DIN 72594-1

CONFIGURATION CONTROL:
NO CHANGES PERMITTED TO DRAWING WITHOUT
PPAP QUALIFIED CUSTOMER APPROVAL

RECOMMENDED MOUNTING HOLE



CODING	PART NO.	DRAWING NO.	COLOR
A	2FA2-SDRP-PCB-A	FKT1252AW-005-NNYL10G-50	JET BLACK
B	2FA2-SDRP-PCB-B	FKT1252BW-005-NNYL10G-50	CREAM WHITE
C	2FA2-SDRP-PCB-C	FKT1252CW-005-NNYL10G-50	SIGNAL BLUE
D	2FA2-SDRP-PCB-D	FKT1252DW-005-NNYL10G-50	CLARET VIOLET
E	2FA2-SDRP-PCB-E	FKT1252EW-005-NNYL10G-50	LEAF GREEN
F	2FA2-SDRP-PCB-F	FKT1252FW-005-NNYL10G-50	NUT BROWN
G	2FA2-SDRP-PCB-G	FKT1252GW-005-NNYL10G-50	BLUE GREY
H	2FA2-SDRP-PCB-H	FKT1252HW-005-NNYL10G-50	HEATHER VIOLET
I	2FA2-SDRP-PCB-I	FKT1252IW-005-NNYL10G-50	BEIGE
K	2FA2-SDRP-PCB-K	FKT1252KW-005-NNYL10G-50	CURRY
Z	2FA2-SDRP-PCB-Z	FKT1252ZW-005-NNYL10G-50	WATER BLUE
L	2FA2-SDRP-PCB-L	FKT1252LW-005-NNYL10G-50	CARMINE RED
M	2FA2-SDRP-PCB-M	FKT1252MW-005-NNYL10G-50	PASTEL ORANGE
N	2FA2-SDRP-PCB-N	FKT1252NW-005-NNYL10G-50	PASTEL GREEN

METRIC DRAWING

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE METRIC AND TOLERANCES ARE: 1 PLACE DECIMAL ± 0.3MM (.012") 2 PLACE DECIMAL ± .10 MM (.004") ANGLES ± 1°	MATERIAL -	DRAWN HELLEN	DATE 08-Sep-06	TITLE FAKRA R/A PLUG FOR PCB		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
	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 to anyone 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.	REFERENCE REF.28045995 OLD P/N: 12228396	ENGINEER JERRY	DATE 08-Sep-06	SCALE: 3.0:1.0	
	CONFIGURATION LEVEL: FINISH	APPROVED <i>B. C. H.</i>	DATE 9/8/06	DWG SIZE B	CODE ID 74868	REV A
						ITEM NO. FK2252RXXA1JG5F PART NO. 2FA2-SDRP-PCB-E