NOTES:

I. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES): BODY - ZINC DIECAST, NICKEL PL. (150 MIN/200MAX).THICK OVER COPPER PL. (100 MIN/200MAX)THICK CONTACT - BRASS, GOLD PL. 30 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER NICKEL STRIKE

INSULATOR - PTFE PER ASTM D1710

FERRULE - NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE HOUSING - NYLON 46,30% GLASS FILLED, COLOR PER TABLE

A. IMPEDANCE: 50 OHM

B. VSWR: I.180 (DC - 2.0 GHz); I.222 (2.0 - 4.0 GHz).

3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN. B. TEMPERATURE RANGE: -65° C TO 165° C

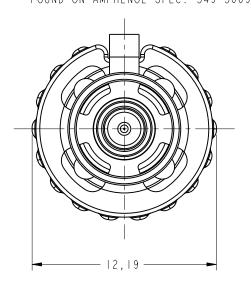
4. PACKAGING:

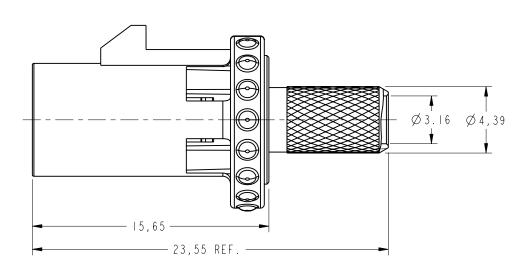
A. QUANTITY: SINGLE PACK

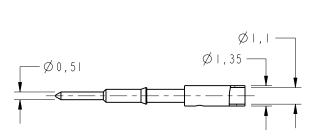
B. MARKING: BAG TO BE MARKED

"AMPHENOL, 2FAI-NXSP-C04-I, AND DATE CODE"

5. RECOMMENDED CABLE ASSEMBLY INSTRUCTIONS FOUND ON AMPHENOL SPEC. 349-50695







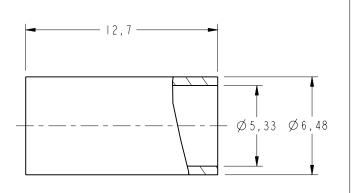
 $\oplus \ \dashv$

REV

C>ADDED SHEET 2

D>Ø5.33 WAS: Ø5.23 E>Ø6.48 WAS: Ø6.22

THIRD ANGLE PROJ.



DATE

10/21/02

1/14/08

ECO

44201

46864

APPR

MAH

BCG

REVISIONS

DESCRIPTION

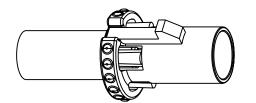
RELEASE TO MFG

A>UPDATED THE NOTES \RD-DM07120601E\

B>ADDED RECOMMENDED CABLE STRIPPING DIM'S

KEY CODE	ASSEMBLY PART #	COLOR	RAL NO
А	2FAI-NASP-C04-I	JET BLACK	9005
В	2FAI-NBSP-C04-I	CREAM	9001
С	2FAI-NCSP-C04-I	SIGNAL BLUE	5005
D	2FAI-NDSP-C04-I	CLARET VIOLET	4004
E	2FAI-NESP-C04-I	LEAF GREEN	6002
F	2FAI-NFSP-C04-I	NUT BROWN	8011
G	2FAI-NGSP-C04-I	BLUE GREY	7031
Н	2FAI-NHSP-C04-I	HEATHER VIOLET	4003
- 1	2FAI-NISP-C04-I	BEIGE	1001
K	2FAI-NKSP-C04-I	CURRY	1027
L	2FAI-NLSP-C04-I	CARMINE RED	3002
М	2FAI-NMSP-C04-I	PASTEL ORANGE	2003
N	2FAI-NNSP-C04-I	PASTEL GREEN	6019
Z	2FAI-NZSP-C04-I	WATER BLUE	5021

CUSTOMER OUTLINE DRAWING



SCALE 2.000

METRIC DRAWING

UNLESS OTHERWISE	SPECIFIED, DIMENSIONS ARE METRI-	C AND TOLERANCES ARE:
I PLACE DECIMAL	2 PLACE DECIMAL	ANGLES
+ 0 3MM (012")	+ IO MM (004")	+ 1°

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

MATERIAL -	DRAWN MIKE HOYACK	DATE 11-Sep-02	TI
	ENGINEER MIKE HOYACK	DATE 11-Sep-02	
REFERENCE EAR 533 GEN# ASSYM2_FAKRA	APPROVED O.BARTHELMES	DATE 21-0c+-02	SCA
615X-1775-400 KDC = KEY DESIGN CHARACTERISTICS	CAD FILE		
FINISH	I:\FAKRA\2FAI-NXSP	- C 0 4 - I	

TITLE FAKRA STRAIGHT PLUG Danbury CT USA, Tainan, Taiwa	R
FAKRA SIRAIGHI PLUG Danbury CT USA, Tainan, Taiwa www.amphenoIrf	ın, Shei .com
(RG-58) DRAWING NO.2FAI-NXSP-	C 0 4 - I
SCALE: 4.0:1.0 SHEET 2 OF 2 DWG SIZE CODE ID REV ZFAI-NXSP-	C 0 4 - I

74868

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

RAWING NO.2FAI-NXSP-C04-I TEM NO. 2FAI-NXSP-C04-I PART NO. 2FAI-NXSP-C04-I

Mouser Electronics

Authorized Distributor

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