



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



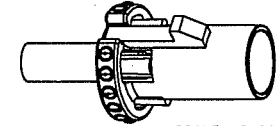
NOTES:

- MATERIALS AND FINISHES (PLATING THICKNESS IN MICRO-INCHES):  
 BODY - ZINC DIE CAST, 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 COPPER STRIKE  
 INSULATORS - TPX & PTFE, COLOR: NATURAL  
 FERRULE - COPPER, NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE  
 HOUSING - NYLON 46, COLOR CODING PER TABLE
- ELECTRICAL:  
 A. IMPEDANCE: 50 OHM NOMINAL  
 B. VSWR: 1.180 (DC - 2.0 GHz); 1.222 ( 2.0 - 4.0 GHz).  
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- MECHANICAL:  
 A. DURABILITY: 100 CYCLES MIN.  
 B. TEMPERATURE RANGE: -40° C TO +115° CANGE: -65° C TO 165° C
- PACKAGING:  
 A. QUANTITY: TRAY PACK  
 B. MARKING: TRAY TO BE MARKED  
 "AMPHENOL, 2FAI-NXSP-C01-1, AND DATE CODE"
- RECOMMENDED CABLE ASSEMBLY INSTRUCTIONS  
 FOUND ON AMPHENOL SPEC. 349-50695

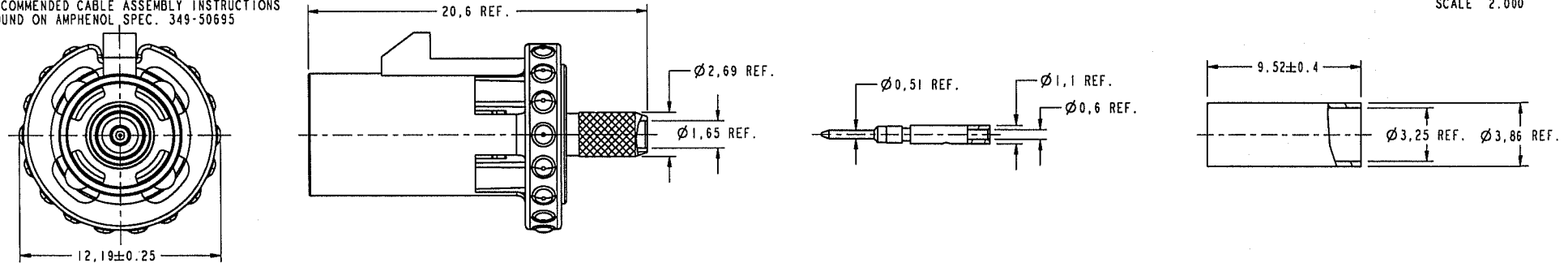
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	10/21/02	44201	MAH
F	ADDED: CUSTOMER OUTLINE DRAWING (SHEET 2)	8/7/07	46710	BCG
G	UPDATED THE NOTES	1/14/08	46864	BCG



SCALE 2.000



KEY CODE	ASSEMBLY PART #	COLOR	RAL NO
A	2FAI-NASP-C01-1	JET BLACK	9005
B	2FAI-NBSP-C01-1	CREAM	9001
C	2FAI-NCSP-C01-1	SIGNAL BLUE	5005
D	2FAI-NDSP-C01-1	CLARET VIOLET	4004
E	2FAI-NESP-C01-1	LEAF GREEN	6002
F	2FAI-NFSP-C01-1	NUT BROWN	8011
G	2FAI-NGSP-C01-1	BLUE GREY	7031
H	2FAI-NHSP-C01-1	HEATHER VIOLET	4003
I	2FAI-NISP-C01-1	BEIGE	1001
K	2FAI-NKSP-C01-1	CURRY	1027
L	2FAI-NLSP-C01-1	CARMINE RED	3002
M	2FAI-NMSP-C01-1	PASTEL ORANGE	3003
N	2FAI-NNSP-C01-1	PASTEL GREEN	6019
Z	2FAI-NZSP-C01-1	WATER BLUE	5021

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

**METRIC DRAWING**

**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE METRIC AND TOLERANCES ARE: PLACE DECIMAL 2 PLACE DECIMAL ANGLES ± 1° ± 0.3MM (.012") ± .10 MM (.004")	MATERIAL  REFERENCE EAR 533 GEN# ASSYM2_FAKRA 615X-1775-300 NDC = KEY DESIGN CHARACTERISTICS FINISH	DRAWN MIKE HOYACK	DATE 11-Sep-02	TITLE FAKRA STRAIGHT PLUG C01 CABLE GROUP (RG-174)		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
		ENGINEER MIKE HOYACK	DATE 16-May-02				
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 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.	APPROVED O. BARTHELMES	DATE 10/21/02	SCALE: 4.0:1.0	SHEET 2 OF 2	ITEM NO. 2FAI-NXSP-C01-1		
		CAD FILE 1: \FAKRA\2FAI-NXSP-C01-1	DWG SIZE B	CODE ID 74868	REV G	PART NO. 2FAI-NXSP-C01-1	