

NOTES:			THIRD ANGLE PROJ.		REVISIONS																																																				
1. MATERIALS AND FINISHES: BODY - ZINC ALLOY, NICKEL PLATED (.000100" MIN.) CONTACT - PHOSPHOR BRONZE, SELECTIVE GOLD PLATED (.000030" MIN.) FERRULE - SOFT COPPER ALLOY, NICKEL PLATED (.000100" MIN.) INSULATOR - PTFE, COLOR: WHITE HOUSING - PPO, COLOR: SEE TABLE BELOW CLIP - PBT, COLOR: WHITE C04/CL4 CONNECTOR SUB-ASSEMBLY P/N: 903-773J-51S CONTACT MAY BE PURCHASED SEPARATELY AS P/N: FKCP03402 (5,000 PC. REELS) FERRULE MAY BE PURCHASED SEPARATELY AS P/N: 923-10081 (100 PC. TRAYS) CABLE DEFINITIONS PER AMPHENOL REPORT DE825			REV		DESCRIPTION			DATE	ECO	APPR																																															
			A		RELEASE TO MFG.			07-Apr-08	----	JY																																															
2. ELECTRICAL: A. IMPEDANCE = 50 OHM, NOMINAL B. FREQUENCY RANGE = DC - 4 GHz C. VSWR = 1.400 (DC-2.0 GHz), 1.500 (2.0-4.0 GHz) D. D.W.V. = 800 VRMS, MIN.					TPA FEATURES																																																				
3. MECHANICAL: A. DURABILITY = 100 CYCLES MIN. B. TEMPERATURE RANGE = -40° C TO +85° C C. MECHANICAL PULL = 110 N MIN.																																																									
4. CONNECTOR ASSEMBLY: A. SEE 349-50767 FOR CONNECTOR ASSEMBLY INSTRUCTIONS B. SEE 349-50748 OR 349-50750 FOR TOOLING C. SEE 349-50747 FOR CONTACT CRIMPING CRITERIA																																																									
5. PACKAGING: A. QUANTITY: TRAY PACK B. PACKAGING TO BE MARKED: AMPHENOL RF 2FAH-NXSP-C04-9 DATE CODE																																																									
<table><tr><td>CODING</td><td>DRAWING NO.</td><td>COLOR</td></tr><tr><td>A</td><td>2FAH-NASP-C04-9</td><td>JET BLACK</td></tr><tr><td>B</td><td>2FAH-NBSP-C04-9</td><td>CREAM</td></tr><tr><td>C</td><td>2FAH-NCSP-C04-9</td><td>SIGNAL BLUE</td></tr><tr><td>D</td><td>2FAH-NDSP-C04-9</td><td>CLARET VIOLET</td></tr><tr><td>E</td><td>2FAH-NESP-C04-9</td><td>LEAF GREEN</td></tr><tr><td>F</td><td>2FAH-NFSP-C04-9</td><td>NUT BROWN</td></tr><tr><td>G</td><td>2FAH-NGSP-C04-9</td><td>BLUE GREY</td></tr><tr><td>H</td><td>2FAH-NHSP-C04-9</td><td>HEATHER VIOLET</td></tr><tr><td>I</td><td>2FAH-NISP-C04-9</td><td>BEIGE</td></tr><tr><td>K</td><td>2FAH-NKSP-C04-9</td><td>CURRY</td></tr><tr><td>L</td><td>2FAH-NLSP-C04-9</td><td>CARMINE RED</td></tr><tr><td>M</td><td>2FAH-NMSP-C04-9</td><td>PASTEL ORANGE</td></tr><tr><td>N</td><td>2FAH-NNSP-C04-9</td><td>PASTEL GREEN</td></tr><tr><td>Z</td><td>2FAH-NZSP-C04-9</td><td>WATER BLUE</td></tr></table>			CODING	DRAWING NO.	COLOR	A	2FAH-NASP-C04-9	JET BLACK	B	2FAH-NBSP-C04-9	CREAM	C	2FAH-NCSP-C04-9	SIGNAL BLUE	D	2FAH-NDSP-C04-9	CLARET VIOLET	E	2FAH-NESP-C04-9	LEAF GREEN	F	2FAH-NFSP-C04-9	NUT BROWN	G	2FAH-NGSP-C04-9	BLUE GREY	H	2FAH-NHSP-C04-9	HEATHER VIOLET	I	2FAH-NISP-C04-9	BEIGE	K	2FAH-NKSP-C04-9	CURRY	L	2FAH-NLSP-C04-9	CARMINE RED	M	2FAH-NMSP-C04-9	PASTEL ORANGE	N	2FAH-NNSP-C04-9	PASTEL GREEN	Z	2FAH-NZSP-C04-9	WATER BLUE	CONFIGURATION CONTROL: NO CHANGES PERMITTED TO DRAWING WITHOUT PPAP QUALIFIED CUSTOMER APPROVAL		DRAWN J. YANG		DATE 07-Apr-08		HD-FAKRA PLUG, DUAL, 8mm SPACING 2-C04/CL4 PORTS		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
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UNLESS 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 to permitting such holder or any other sperson 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		ENGINEER J. YANG		DATE 07-Apr-08		DRAWING NO. 2FAH-NXSP-C04-9																																																
			REFERENCE EAR #1942 AND 615X-2143-100-X		APPROVED B.C.GLEISSNER		DATE 07-Apr-08		ITEM NO. 2FAH-NXSP-C04-9																																																
			CONFIGURATION LEVEL: Prototype		CAD FILE I:\FAKRA\2FAH-NXSP-C04-9		SCALE: 3.0:1.0		SHEET 2 OF 2		PART NO. 2FAH-NXSP-C04-9																																														
			FINISH																																																						

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

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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