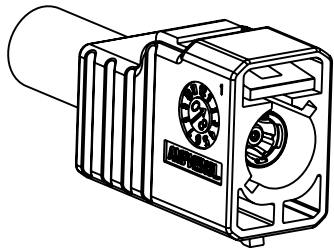
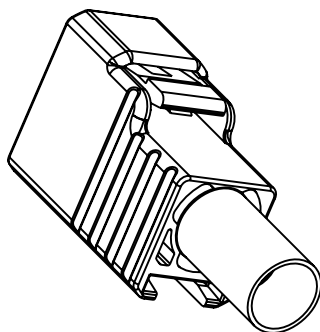


NOTES:				THIRD ANGLE PROJ.		REVISIONS																																																									
1. MATERIALS AND FINISH (IN MICRO-INCHES)				REV	DESCRIPTION	DATE	ECO	APPR																																																							
BODY = ZINC DIECAST (PER ASTM B86, UNS Z33520) , MATTE TIN PL. 100 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER PL.(250 MIN./300 MAX.) THICK				A	RELEASE TO MFG.	29-Dec-09	----	SH																																																							
INSULATOR = PTFE PER ASTM D1710, COLOR: NATURAL																																																															
HOUSING = PPE+PS, COLOR: PER TABLE																																																															
FERRULE = COPPER (PER ASTM B15, UNS C11000 OR C12200) NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE																																																															
CONTACT SUPPLIED SEPARATELY AS P/N: FKCP03301A (5,000 PCS. REEL) C65 FERRULE MAY BE PURCHASED SEPARATELY AS P/N: FKFR01101 CABLE DEFINITIONS PER AMPHENOL REPORT DE825				CONFIGURATION CONTROL: NO CHANGES PERMITTED TO DRAWING WITHOUT PPAP QUALIFIED CUSTOMER APPROVAL																																																											
2. ELECTRICAL:																																																															
A. IMPEDANCE: 50 OHM, NOMINAL																																																															
B. FREQUENCY RANGE: DC-3.0 GHz																																																															
C. VSWR(RETURN LOSS): 1.400 (-15.6dB), MAX. (DC-2.0 GHz)																																																															
(MATED PAIR): 1.500 (-13.9dB), MAX. (2.0-3.0 GHz)																																																															
D. D.W.V.: 800 VRMS, MIN.																																																															
3. MECHANICAL:				SCALE 1.500																																																											
A. DURABILITY: 100 CYCLES MIN.																																																															
B. TEMPERATURE RANGE: -40° C TO 85° C																																																															
C. USCAR-17 COMPLIANT																																																															
D. INTERFACE PER DIN 72594-1																																																															
4. PACKAGING:																																																															
A. QUANTITY: TRAY PACK																																																															
B. MARKING: TRAY TO BE MARKED "AMPHENOL, 3FAI-NXSJ-C65W6, AND DATE CODE"																																																															
5. CABLE ASSEMBLY INSTRUCTIONS PER 349-50801				SECTION A-A																																																											
<table><tr><th>CODING</th><th>DRAWING NO.</th><th>COLOR</th><th>RAL NO.</th></tr><tr><td>A</td><td>3FAI-NASJ-C65W6</td><td>JET BLACK</td><td>9005</td></tr><tr><td>B</td><td>3FAI-NBSJ-C65W6</td><td>CREAM</td><td>9001</td></tr><tr><td>C</td><td>3FAI-NCSJ-C65W6</td><td>SIGNAL BLUE</td><td>5005</td></tr><tr><td>D</td><td>3FAI-NDSJ-C65W6</td><td>CLARET VIOLET</td><td>4004</td></tr><tr><td>E</td><td>3FAI-NESJ-C65W6</td><td>LEAF GREEN</td><td>6002</td></tr><tr><td>F</td><td>3FAI-NFSJ-C65W6</td><td>NUT BROWN</td><td>8011</td></tr><tr><td>G</td><td>3FAI-NGSJ-C65W6</td><td>BLUE GREY</td><td>7031</td></tr><tr><td>H</td><td>3FAI-NHSJ-C65W6</td><td>HEATHER VIOLET</td><td>4003</td></tr><tr><td>I</td><td>3FAI-NISJ-C65W6</td><td>BEIGE</td><td>1001</td></tr><tr><td>K</td><td>3FAI-NKSJ-C65W6</td><td>CURRY</td><td>1027</td></tr><tr><td>L</td><td>3FAI-NLSJ-C65W6</td><td>CARMINE RED</td><td>3002</td></tr><tr><td>M</td><td>3FAI-NMSJ-C65W6</td><td>PASTEL ORANGE</td><td>2003</td></tr><tr><td>N</td><td>3FAI-NNSJ-C65W6</td><td>PASTEL GREEN</td><td>6019</td></tr><tr><td>Z</td><td>3FAI-NZSJ-C65W6</td><td>WATER BLUE</td><td>5021</td></tr></table>									CODING	DRAWING NO.	COLOR	RAL NO.	A	3FAI-NASJ-C65W6	JET BLACK	9005	B	3FAI-NBSJ-C65W6	CREAM	9001	C	3FAI-NCSJ-C65W6	SIGNAL BLUE	5005	D	3FAI-NDSJ-C65W6	CLARET VIOLET	4004	E	3FAI-NESJ-C65W6	LEAF GREEN	6002	F	3FAI-NFSJ-C65W6	NUT BROWN	8011	G	3FAI-NGSJ-C65W6	BLUE GREY	7031	H	3FAI-NHSJ-C65W6	HEATHER VIOLET	4003	I	3FAI-NISJ-C65W6	BEIGE	1001	K	3FAI-NKSJ-C65W6	CURRY	1027	L	3FAI-NLSJ-C65W6	CARMINE RED	3002	M	3FAI-NMSJ-C65W6	PASTEL ORANGE	2003	N	3FAI-NNSJ-C65W6	PASTEL GREEN
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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°				MATERIAL		DRAWN A.LIU		DATE 23-Sep-08		TITLE GEN 3.0 FAKRA JACK, W/ CP, C65 CABLE GROUP, TAPE AND REEL CONTACT (SUPPLIED SEPARATELY)		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 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.				REFERENCE EAR # 2865 AND		ENGINEER J.YANG		DATE 23-Sep-08		SCALE: 3.0:1.0 SHEET 2 OF 2		DRAWING NO. 3FAI-NXSJ-C65W6																																																			
				CONFIGURATION LEVEL: RELEASE		APPROVED B.C. GLEISSNER		DATE 23-Sep-08				ITEM NO. 3FAI-NXSJ-C65W6																																																			
				FINISH		CAD FILE I:\FAKRA\3FAI-NXSJ-C65W6		DWG SIZE B				REV A		PART NO. 3FAI-NXSJ-C65W6																																																	