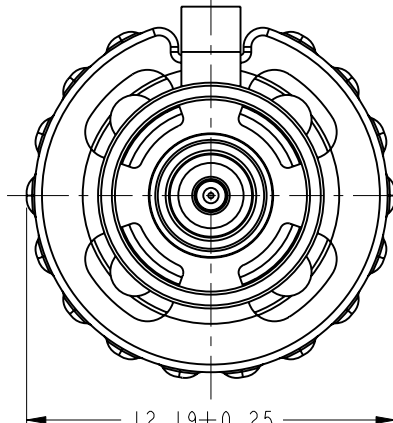
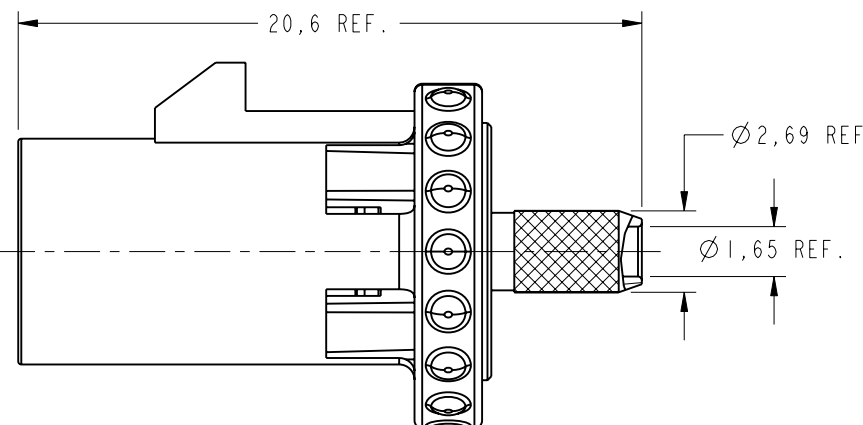
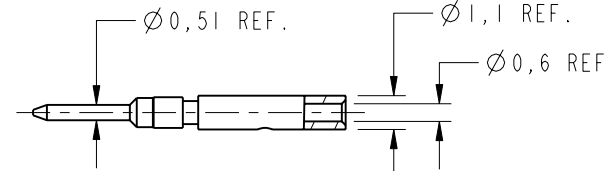
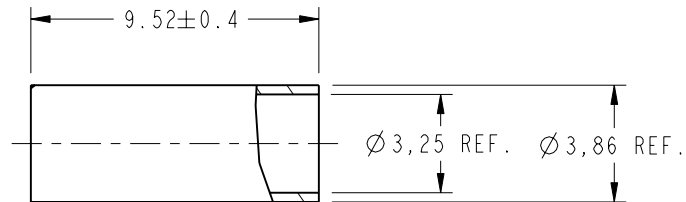
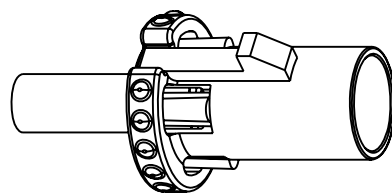


NOTES:				THIRD ANGLE PROJ. 		REVISIONS											
1. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES): BODY - ZINC DIE CAST, NICKEL PL. (150 MIN/200MAX).THICK OVER COPPER PL. (100 MIN/200MAX)THICK CONTACT - BRASS, GOLD PL. 30 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE INSULATORS - TPX & PTFE ,COLOR:NATURAL FERRULE - COPPER, NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE HOUSING - NYLON 46, COLOR CODING PER TABLE 2. 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. 3. MECHANICAL: A. DURABILITY: 100 CYCLES MIN. B. TEMPERATURE RANGE: -40° C TO +115° CANGE: -65° C TO 165° C 4. PACKAGING: A. QUANTITY: TRAY PACK B. MARKING: TRAY TO BE MARKED "AMPHENOL, 2FAI-NXSP-C01-I, AND DATE CODE" 5. RECOMMENDED CABLE ASSEMBLY INSTRUCTIONS FOUND ON AMPHENOL SPEC. 349-50695				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							
																	
																	
KEY CODE	ASSEMBLY PART #	COLOR	RAL NO.	CONFIGURATION CONTROL: NO CHANGES PERMITTED TO DRAWING WITHOUT PPAP QUALIFIED CUSTOMER APPROVAL													
A	2FAI-NASP-C01-I	JET BLACK	9005														
B	2FAI-NBSP-C01-I	CREAM	9001														
C	2FAI-NCSP-C01-I	SIGNAL BLUE	5005														
D	2FAI-NDSP-C01-I	CLARET VIOLET	4004														
E	2FAI-NESP-C01-I	LEAF GREEN	6002														
F	2FAI-NFSP-C01-I	NUT BROWN	8011														
G	2FAI-NGSP-C01-I	BLUE GREY	7031														
H	2FAI-NHSP-C01-I	HEATHER VIOLET	4003														
I	2FAI-NISP-C01-I	BEIGE	1001														
K	2FAI-NKSP-C01-I	CURRY	1027														
L	2FAI-NLSP-C01-I	CARMINE RED	3002														
M	2FAI-NMSP-C01-I	PASTEL ORANGE	2003														
N	2FAI-NNSP-C01-I	PASTEL GREEN	6019														
Z	2FAI-NZSP-C01-I	WATER BLUE	5021														
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 2 PLACE DECIMAL ANGLES ± 0.3MM (.012") ± .10 MM (.004") ± 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 implicatioin 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				DRAWN MIKE HOYACK		DATE 11-Sep-02		TITLE FAKRA STRAIGHT PLUG C01 CABLE GROUP (RG-174)									
				ENGINEER MIKE HOYACK		DATE 16-May-02											
REFERENCE EAR 533 GEN# ASSYM2_FAKRA 615X-1775-300 KDC = KEY DESIGN CHARACTERISTICS				APPROVED O.BARTHELMES		DATE 10/21/02		SCALE: 4.0:1.0 SHEET 2 OF 2									
FINISH				CAD FILE I:\FAKRA\2FAI-NXSP-C01-I				DWG SIZE B	CODE ID 74868	REV G							
								DRAWING NO.2FAI-NXSP-C01-I									
								ITEM NO. 2FAI-NXSP-C01-I									
								PART NO. 2FAI-NXSP-C01-I									
								Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com									