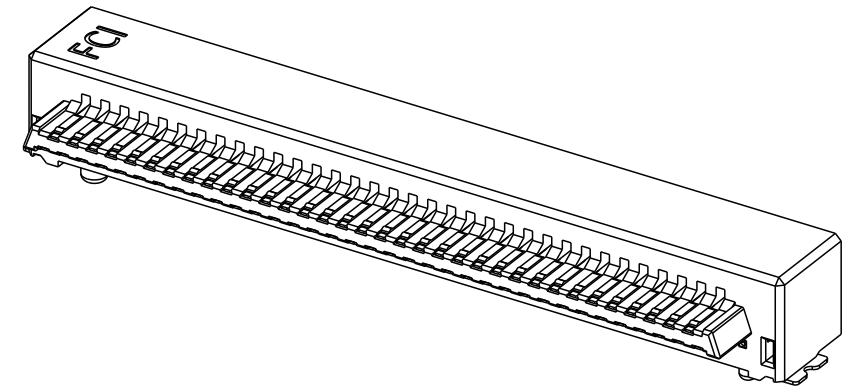
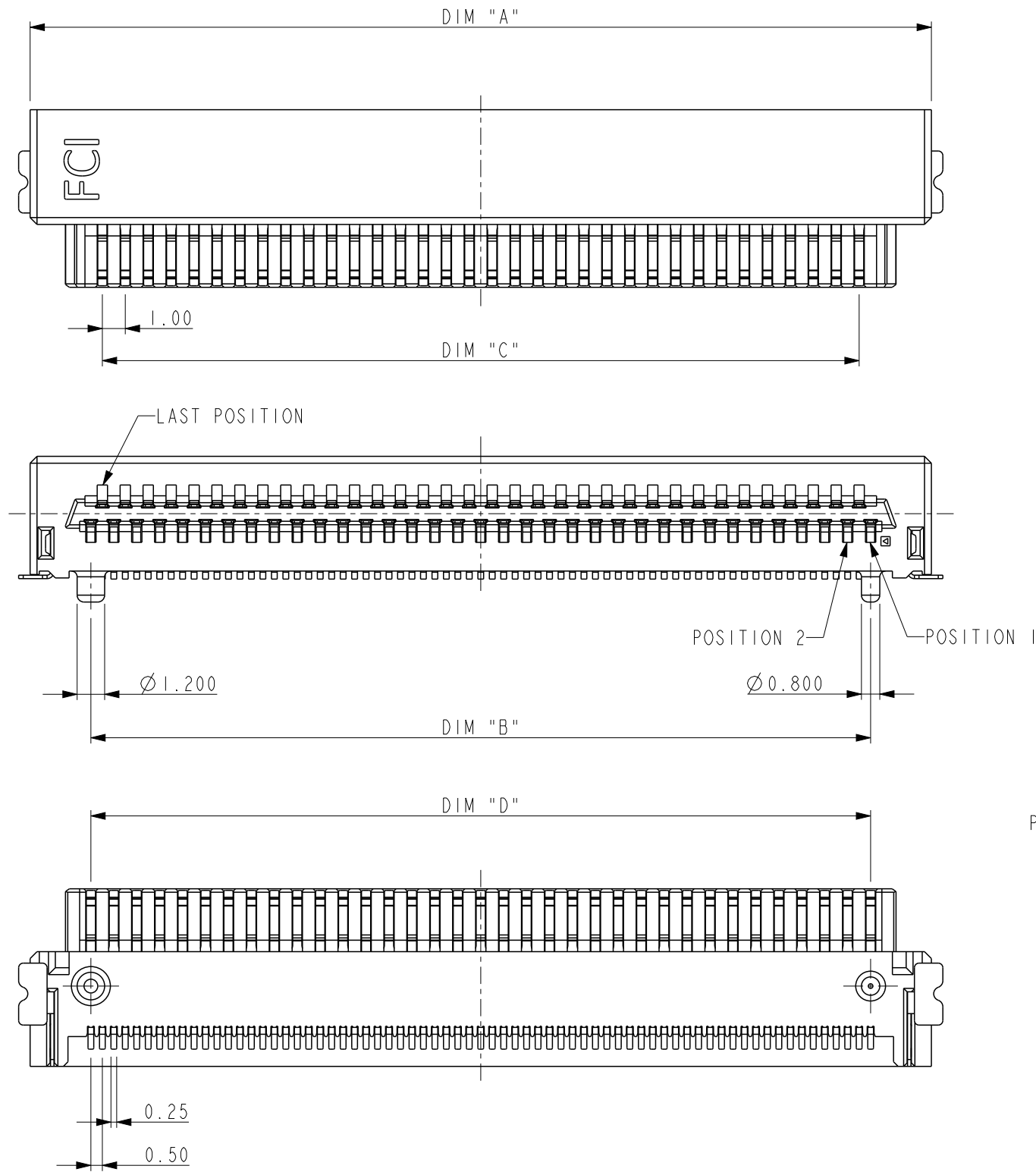
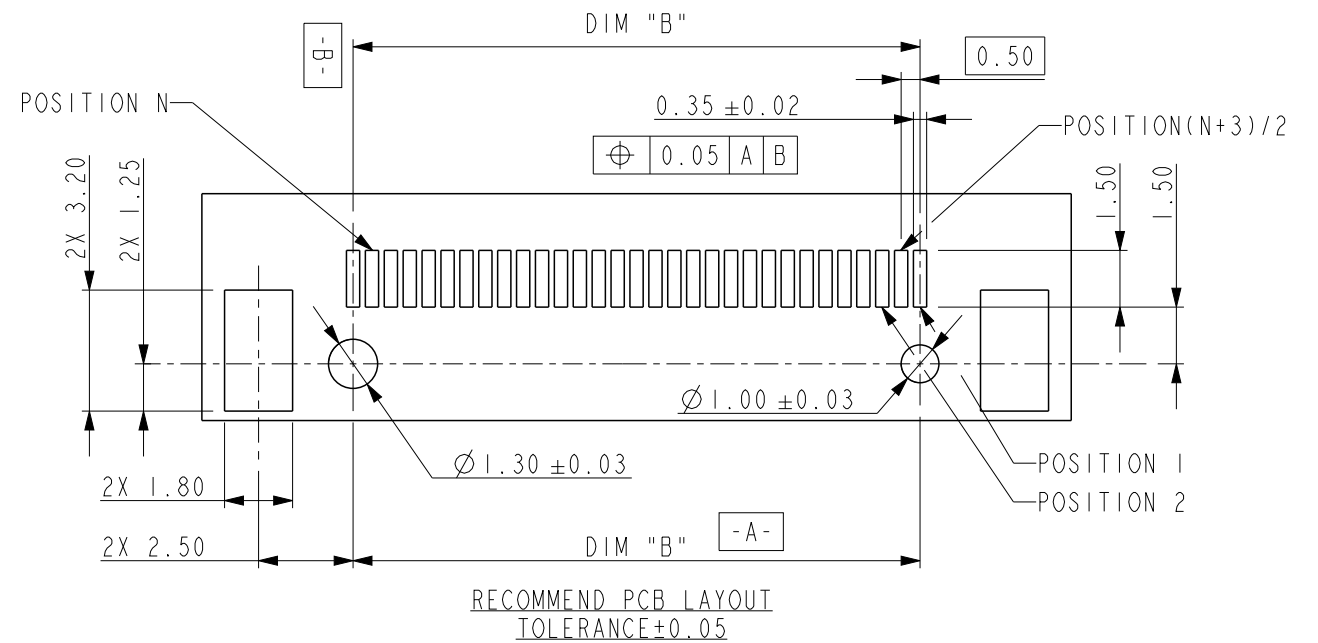
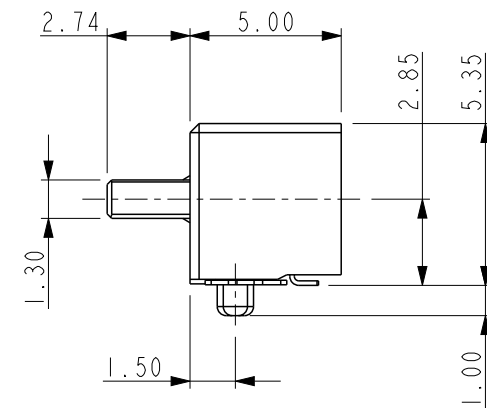
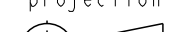


PART NUMBER
10138400-X111XXLF



SCALE 3:1



spec ref				dr		Tony Leng		2016/07/14						size		A3		scale		4:1			
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Alan Ni		2024/09/18						ecn no		rel level Released							
				chr		-		-															
				appr		-		-															
product family										-													
surface				linear		0.X		±0.30		Amphenol FCI		title		RIGHT ANGLE CONAN PLUG		dwg no		10138400		rev		F	
						0.XX		±0.20															
						0.XXX		±0.10															
				angular		0°		±2°				cat. no.		-		Product - Customer Drw		sheet 1 of 2					

PART NUMBER	PIN QTY.	DIM "A"	DIM "B"	DIM "C"	DIM "D"
10138400-X11111LF	11	10.30	5.00	4.00	5.00
10138400-X111131LF	31	20.30	15.00	14.00	15.00
10138400-X111141LF	41	25.30	20.00	19.00	20.00
10138400-X111151LF	51	30.30	25.00	24.00	25.00
10138400-X111169LF	69	39.30	34.00	33.00	34.00

PRODUCT NUMBER DESCRIPTION:

10138400- X X X X XX LF

NUMBER OF POSITION OPTION

PACKAGE OPTION
1. TAPE & REEL

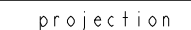
EXTENTION OPTION
1. DEFAULT

POST OPTION
1. WITH POST

CONATCT AREA PLATING
1: 30u" GXT
2: 15u" GXT

NOTES:

1. MATERIALS:
1.1 HOUSING - LCP, UL-94V-0. COLOR: NATURAL.
1.2 TERMINALS - COPPER ALLOY, PLATED WITH GOLD IN CONTACT AREA
AND 100u"MIN MATTE Sn ON SOLDER LEGS WITH AN OVERALL 50u"MIN NICKEL UNDERPLATE.
1.3 RETENTION DEVICE - BRASS, PLATED WITH 100u"MIN MATTE Sn OVER 50u" MIN NICKEL.
2. REFERENCE GS-12-1382 FOR PRODUCT PERFORMANCE DATA.
3. RECOMMENDED SOLDER PASTE THICKNESS IS 0.15 TO 0.20 MM THICK.
4. THE CO-PLANARITY GRAVITY PLANE. THIS MEASUREMENT IS NOT TO EXCEED 0.1MM.
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDS IN A CONVECTION INFRA RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION/PROCEDURES IF THEY ARE AVAILABLE
6. PRODUCT WITH "LF" AT THE END MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

spec ref				dr		Tony Leng		2016/07/14				mm		size		A3		scale		2:1															
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Alan Ni				2024/09/18																							
						chr		-		-																									
						appr		-		-		product family						-		ecn no		rel level				Released									
surface				linear		0.X		±0.30				title		RIGHT ANGLE CONAN PLUG						dwg no		10138400						rev		F					
																																0.XX		±0.20	
																																0.XXX		±0.10	
		angular		0°		±2°		cat. no.																								-		Product - Customer Drw	