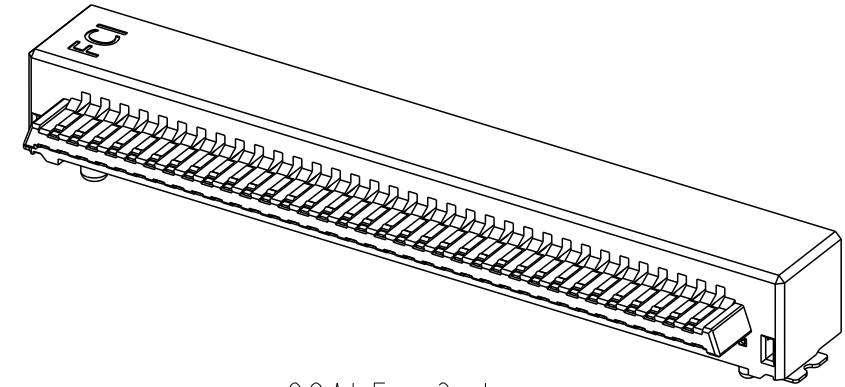
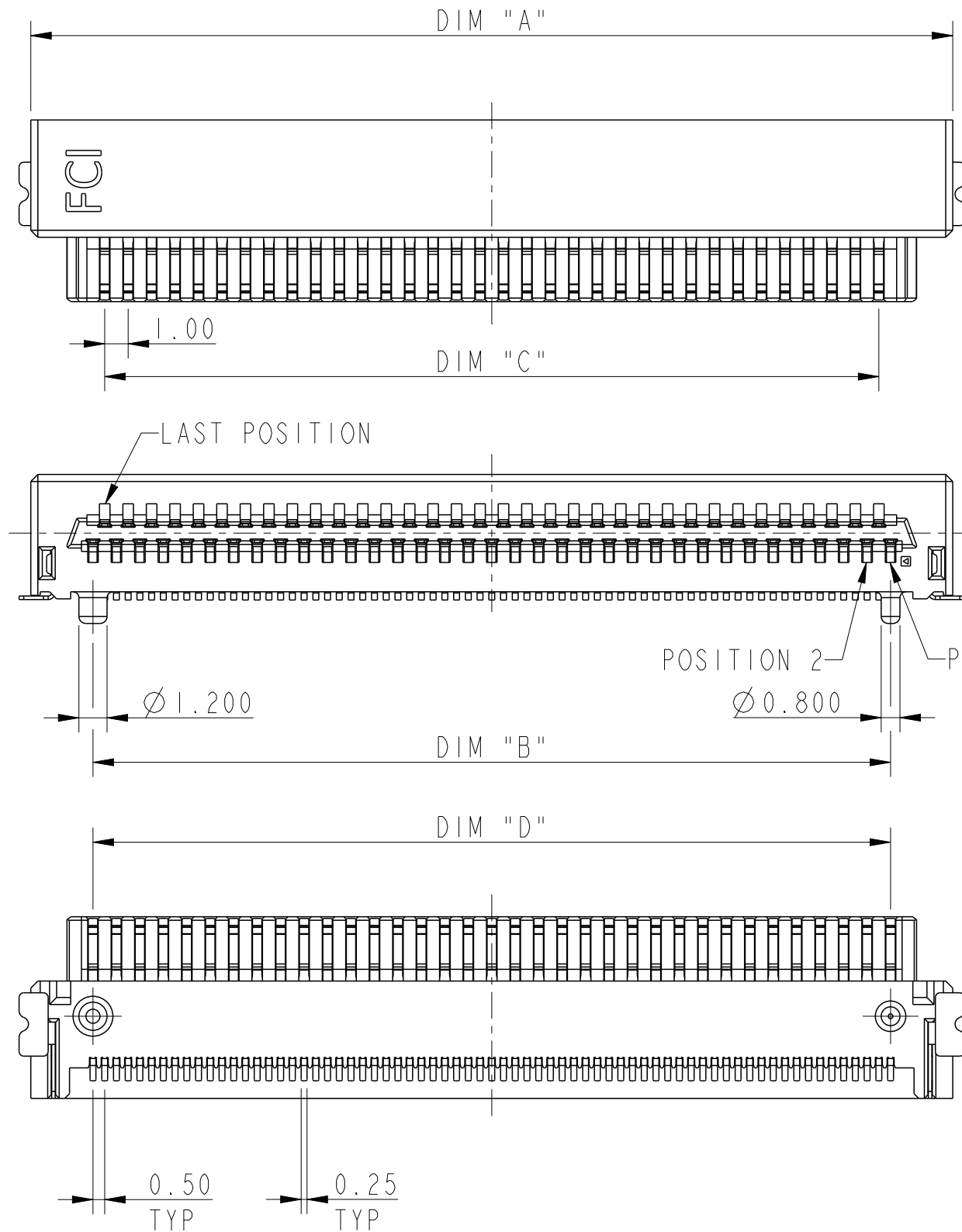
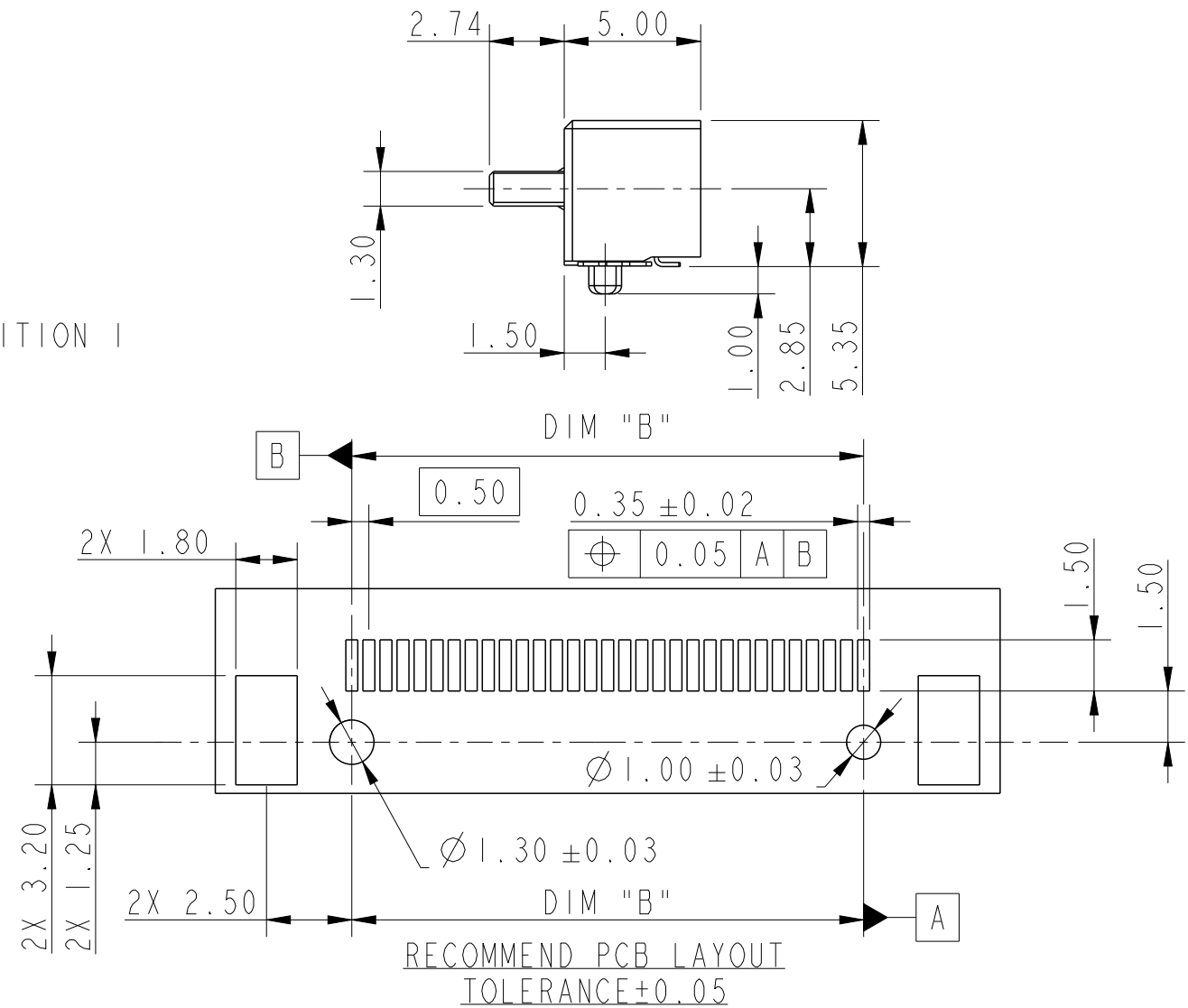
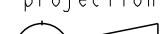




PART NUMBER
10162583-X111XXLF



SCALE 3:1



spec ref				dr	Bob Gu	2021/04/19			size	A3	scale	4:1		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Bob Gu	2021/11/17			ecn no	ELX-N-42902-1				
				chr	-	-			rel level					
				appr	Tim Yao	2021/11/22			product family			-	Released	
surface		linear	0.X	±0.30	Amphenol FCI	title	RIGHT ANGLE CONAN PLUG			dwg no	10162583		rev	B
		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"
10162583-411111LF	11	10.30	5.00	4.00	5.00
10162583-411121LF	21	15.30	10.00	9.00	10.00
10162583-411131LF	31	20.30	15.00	14.00	15.00
10162583-411141LF	41	25.30	20.00	19.00	20.00
10162583-411151LF	51	30.30	25.00	24.00	25.00
10162583-411169LF	69	39.30	34.00	33.00	34.00

PRODUCT NUMBER DESCRIPTION:

10162583- 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
4: GOLD FLASH

NOTES:

1. MATERIALS:
1.1 HOUSING - LCP, UL-94V-0. COLOR: NATURAL.
1.2 TERMINALS - COPPER ALLOY, PLATED GOLD IN CONTACT AREA AND 100u" Sn ON SOLDER LEGS WITH AN OVERALL 50u" Ni UNDERPLATE.
1.3 RETENTION DEVICE - BRASS, PLATED WITH 100u" Sn OVER 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-47-0004.

spec ref				dr		Bob Gu	2021/04/19			size		A3	scale		2:1			
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng		Bob Gu	2021/11/17			ecn no							ELX-N-42902-1	
				chr		-				rel level							Released	
				appr		Tim Yao				2021/11/22		product family						
surface		linear	0.X	±0.30		title	RIGHT ANGLE CONAN PLUG				dwg no	10162583				rev	B	
			0.XX	±0.20														
			0.XXX	±0.10														
		angular	0°	±2°														