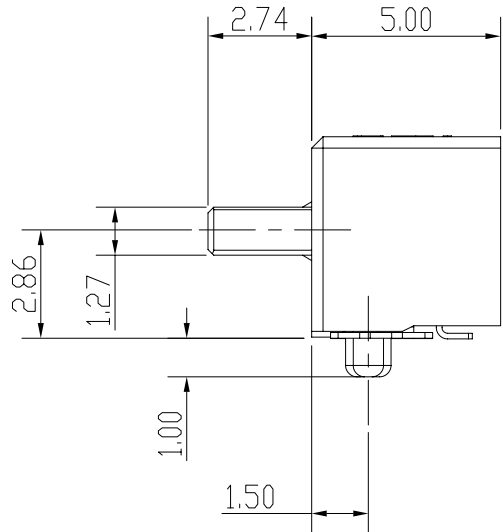
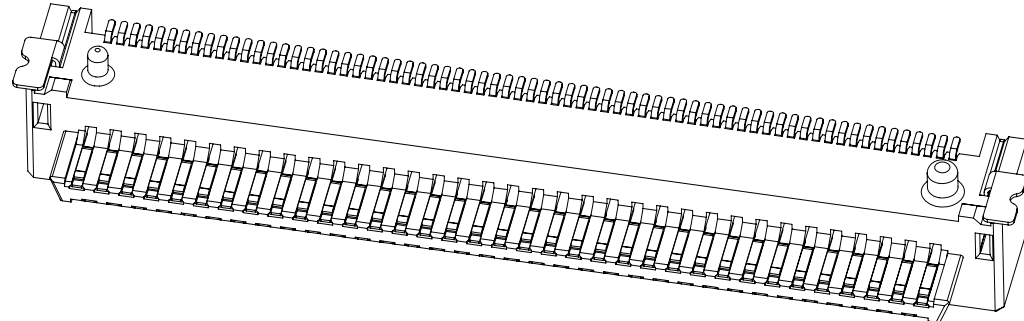
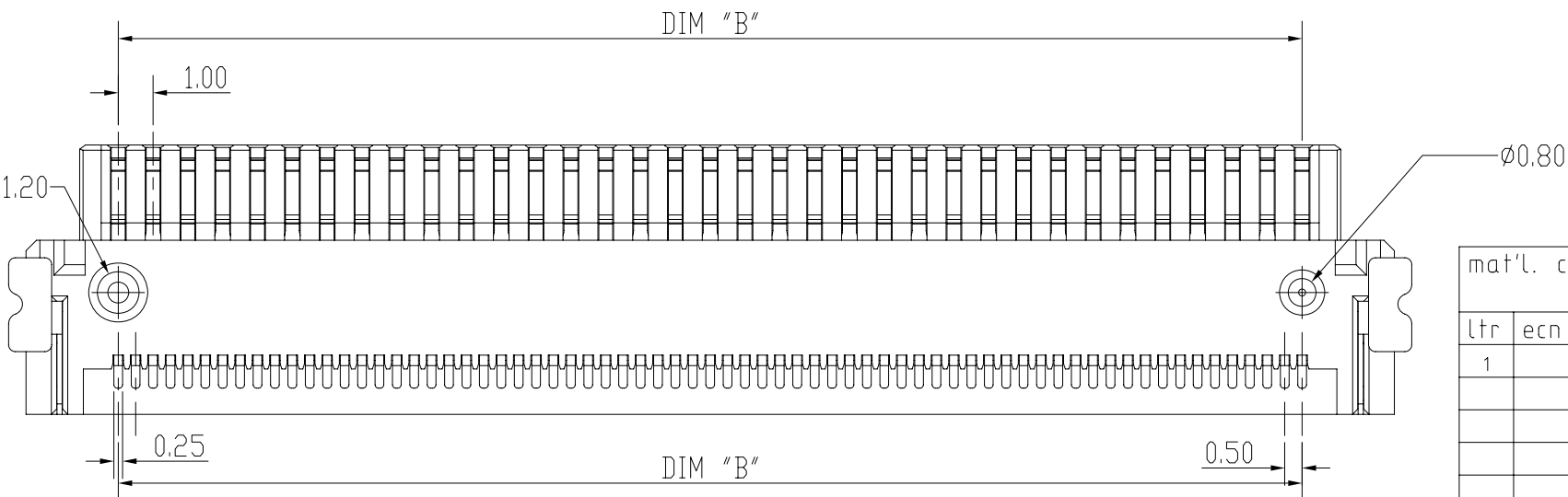
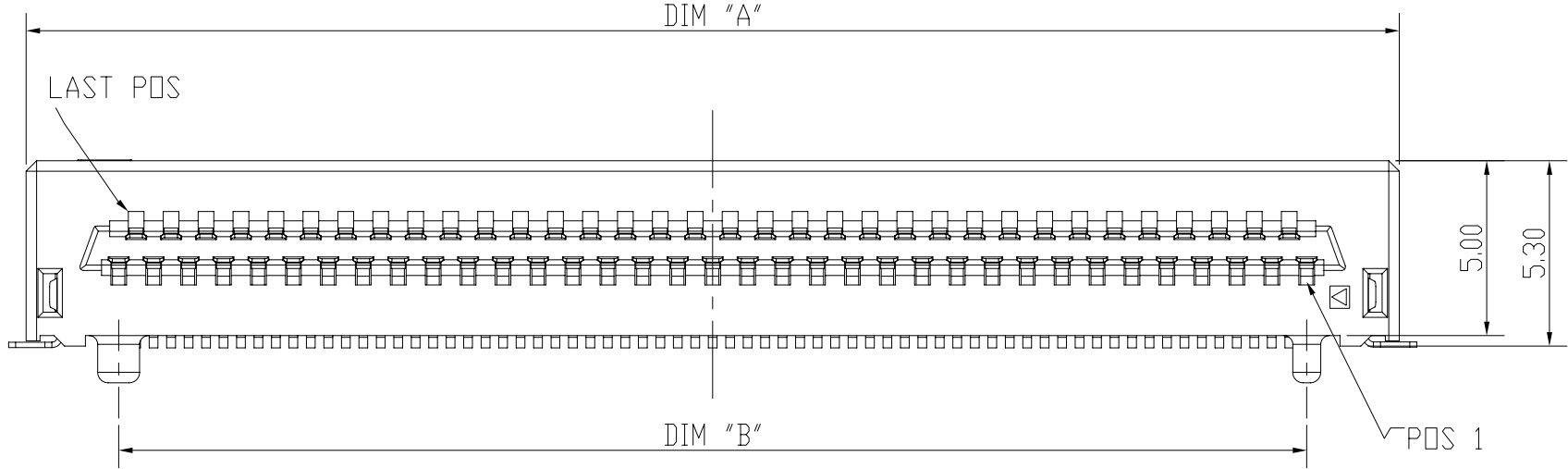
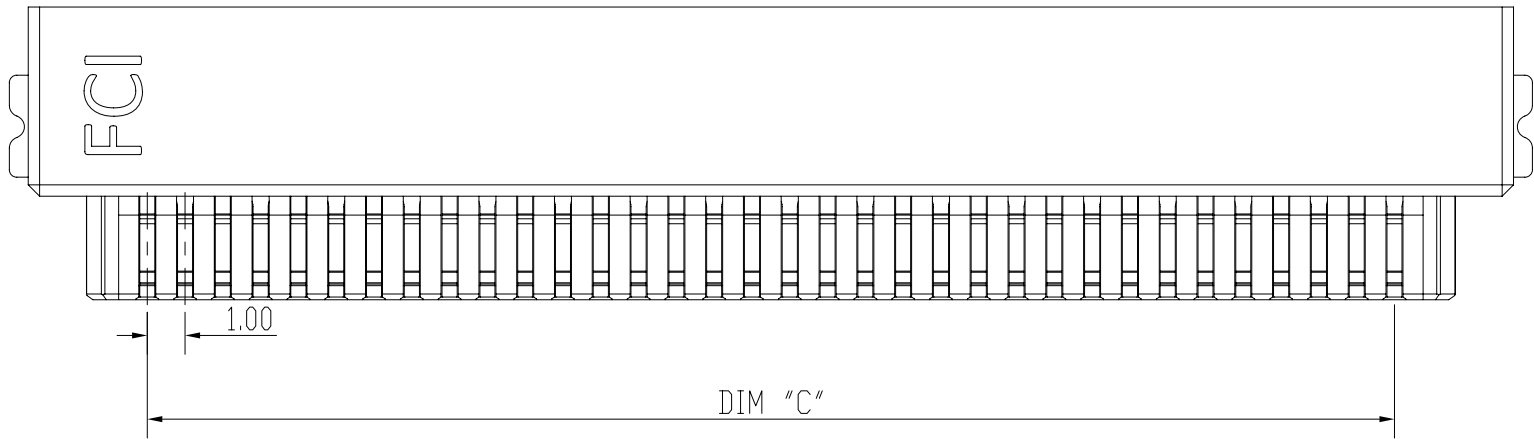




mat'l. code				surface		tolerance		projection		product family									
				ISO 1302		ISO 406/ISO 1101				CONAN HPL548									
ltr	ecn no	dr	date	tolerances		unless otherwise specified				title									
1				angles		0 ~15 ±0.2				RIGHT ANGLE CONAN PLUG ASSY									
						15~30 ±0.25													
				±2°		30~ ±0.30													
				dr	Eric Huang	04/05/16				dwg no									
				enr	Eric Huang	04/05/16				sheet 1 of 2									
				chr	ZK	04/05/16				10138400									
				appd	Tim Yao	04/05/16				type									
sheet index	revision sheet	1																	
		1																	

PRODUCT NO.	POS	DIM" A"	DIM" B"	DIM" C"
10138400-111131LFF	31	20.3	15.0	14.0
10138400-111141LF	41	25.3	20.0	19.0
10138400-111151LF	51	30.3	25.0	24.0
10138400-111169LF	69	39.3	34.0	33.0

PRODUCT NUMBER CODE:
10138400- X X X X XX LF

NUMBER OF POSITION OPTION

PACKAGE OPTION
1. TAPE & REEL

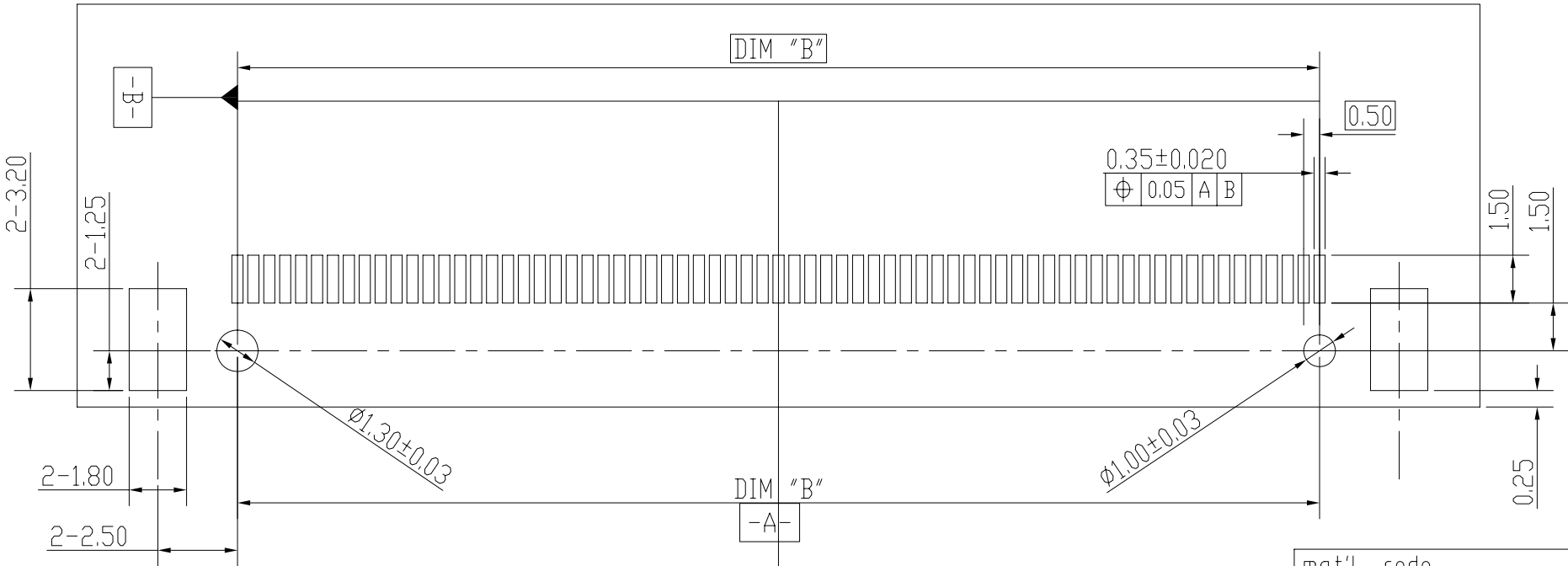
EXTENTION OPTION
1. DEFAULT

POST OPTION
1. WITH POST

CONATCT AREA PLATING
1: 30u" GXT

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" Sn ON SOLDER LEGS WITH AN OVERALL 50u" Ni UNDERPLATE.
1.3 RETENTION DEVICE - BRASS, PLATED WITH 100u" Sn OVER NICKEL.
2. REFERENCE GS-12-006 FOR PRODUCT PERFORMANCE DATA.
3. RECOMMENDED SOLDER PASTE THICKNESS IS 0.15 TO 0.20 MM THICK.
4. THE CO-PLANARITY GRAVITY PLANE. THIS MEASUREMENTIS 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.



RECOMMEND PCB LAYOUT
TOLERANCE±0.05

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406/ISO 1101	projection mm	product family CONAN HPL548
ltr	ecn no	dr	date	tolerances unless otherwise specified		scale 1:1	title RIGHT ANGLE CONAN PLUG ASSY
1				angles	0 ~15 ±0.2		dwg no 10138400
				linear	15~30 ±0.25		
				±2°	30~ ±0.30		sheet 1 of 2
				dr	Eric Huang	04/05/16	Amphenol FCI
				enrg	Eric Huang	04/05/16	
				chr	ZK	04/05/16	
				appd	Tim Yao	04/05/16	
sheet index	revision sheet	1	1				type Product Customer Drawir