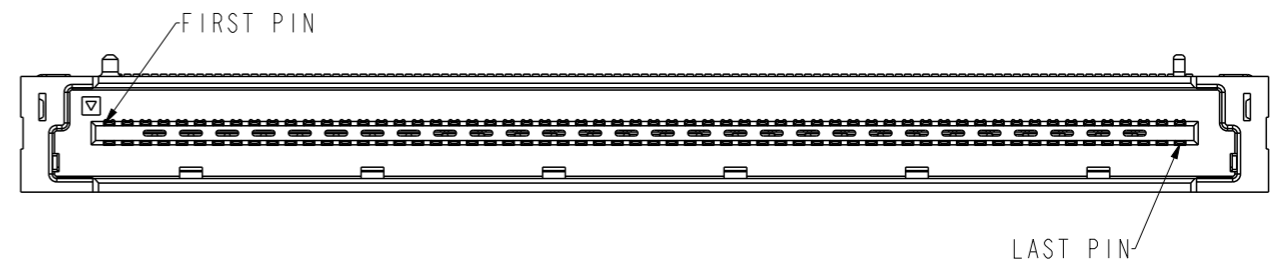
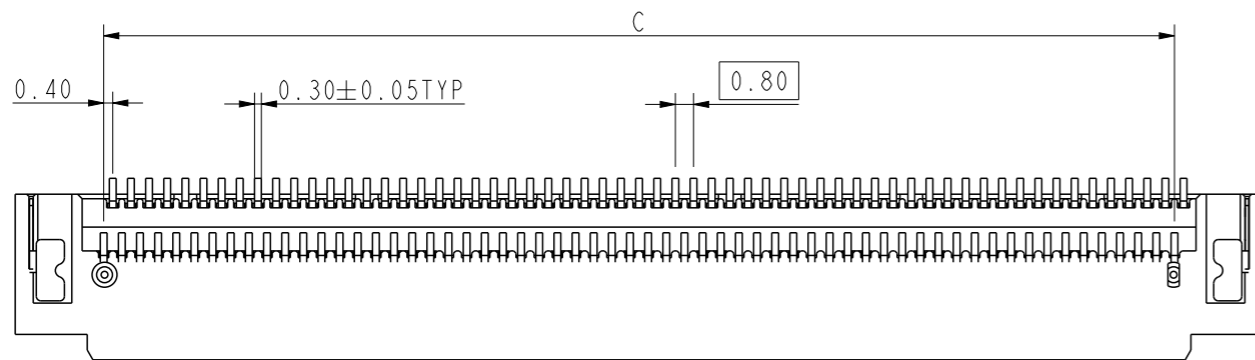
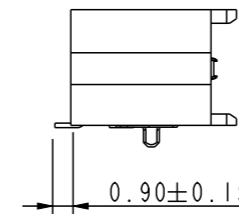
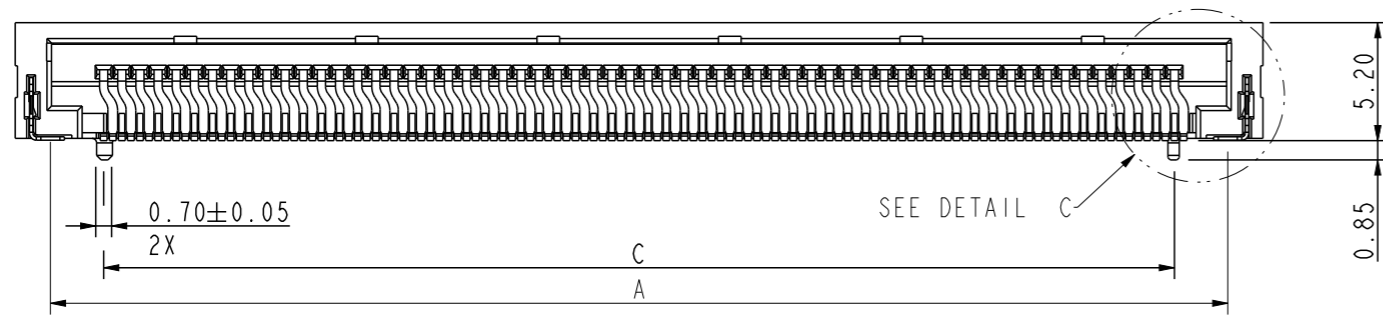
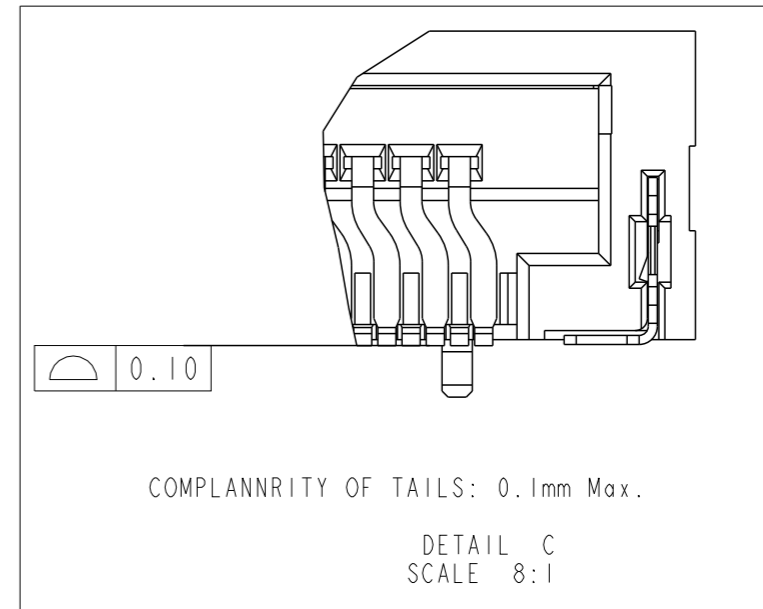
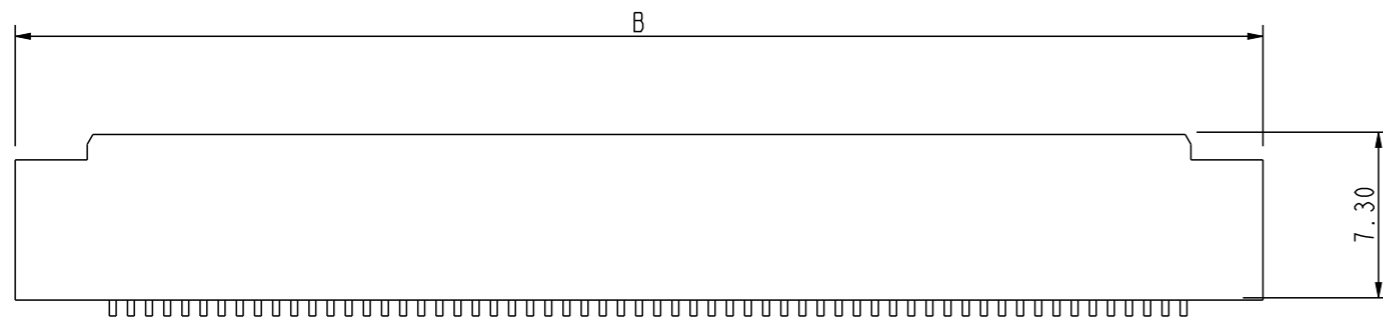


PRODUCT NO.	NO. OF POSITION	DEMENSION		
		A	B	C
10147620-041*0**LF	2X20	19.90	23.00	15.20
10147620-061*0**LF	2X30	27.90	31.00	23.20
10147620-081*0**LF	2X40	35.90	39.00	31.20
10147620-101*0**LF	2X50	43.90	47.00	39.20
10147620-121*0**LF	2X60	51.90	55.00	47.20
10147620-141*0**LF	2X70	59.90	63.00	55.20



Amphenol
FCi

© 2016 AFCI

spec ref	-	dr	Bob Gu	2018/09/05	projection	mm	size	A3	scale	3:1
tolerance std	ISO 406 ISO 1101	eng	Bob Gu	2018/11/30			ecn no	-	rel level	Released
surface	linear	chr	-	-			product family			
		appr	Tim Yao	2018/11/30	Amphenol FCI		PLUG ASSEMBLY	10147620	rev	A
					cat. no.	Product - Customer Drw	sheet 1 of 2			

PRODUCT NO.
SEE TABLE

10147620-AA B C D E FF

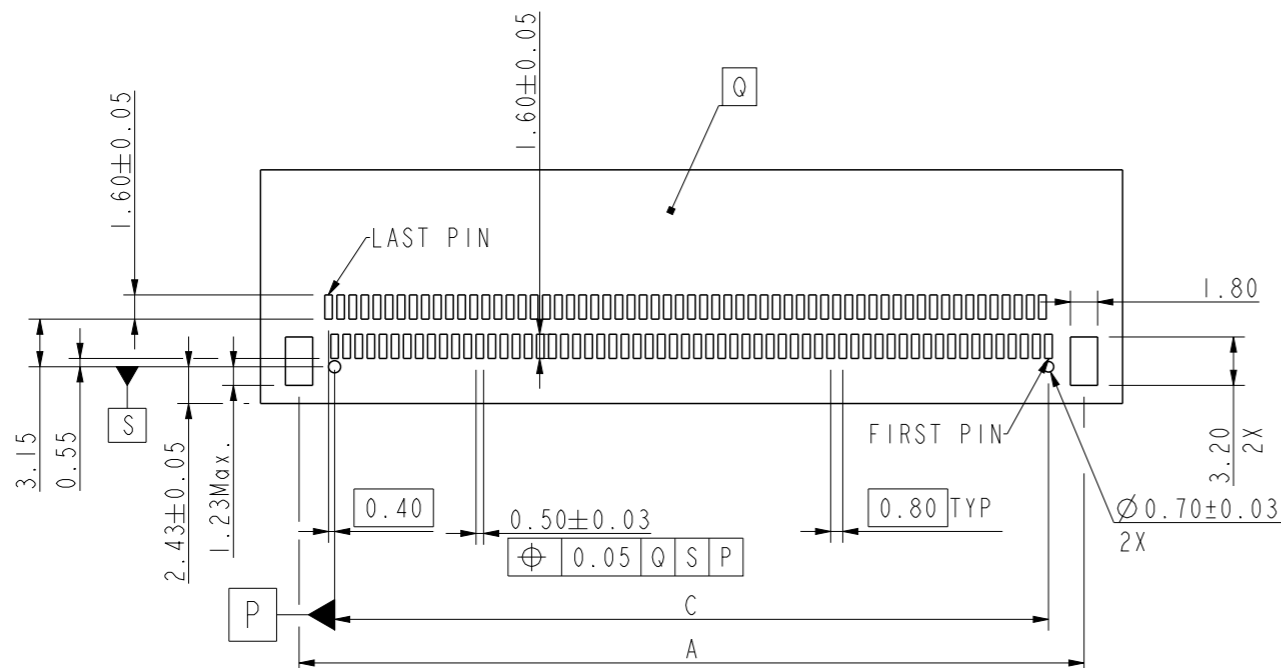
AA	POSITION
04	2X20
06	2X30
08	2X40
10	2X50
12	2X60
14	2X70

B	HIGH SPEED INFO
1	W/O ECB, MEET GEN2(5.0Gbps); PIN ASSIGN FREE
2	WITH ECB, MEET GEN4(16Gbps); PIN ASSIGN REFER TO OCP 2.0

E	PACKAGING
0	TUBE
2	T&R

D	POLARIZATION PEG	HOLD DOWN
0	YES 	YES

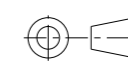
C	PLATING	FF
4	GOLD 0.2umMIN. ON CONTACT AREA PURE TIN 2.5um MIN(LEAD FREE) ON SOLDER TAIL NICKEL UNDERPLATE OVERALL 1.27um MIN	LF
5	GOLD 0.38umMIN. ON CONTACT AREA PURE TIN 2.5um MIN(LEAD FREE) ON SOLDER TAIL NICKEL UNDERPLATE OVERALL 1.27um MIN	LF
6	GOLD FLASH OVER PALLADIUM-NICKEL 0.69um ON CONTACT AREA PURE TIN 2.5um MIN(LEAD FREE) ON SOLDER TAIL NICKEL UNDERPLATE OVERALL 1.27um MIN	LF



RECOMMENDED PCB LAYOUT

NOTE:

- MATERIAL:
HOUSING: HIGH TEMPERATURE RESIN, NATURAL, UL94-V0
TERMINAL: COPPER ALLOY
- PLATING:
AS SHOWN IN TABLE.
- SEE GS-12-1484 FOR PRODUCT SPEC.
- THE HOUSING WILL WITHSTAND EXPOSURE UP TO 260°C PEAK TEMPERATURE FOR 30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

spec ref	-	dr	Bob Gu	2018/09/05	projection		mm	size	A3	scale	3:1
tolerance std	ISO 406 ISO 1101	eng	Bob Gu	2018/11/30	chr	-		ecn no	-		
	TOLERANCES UNLESS OTHERWISE SPECIFIED	appr	Tim Yao	2018/11/30	product family	-		rel level	Released		
surface	linear	0.X	±0.3	Amphenol FCI	PLUG ASSEMBLY		dwg no	10147620		rev	A
		0.XX	±0.15		BERGSTAK 0.8MM						
		0.XXX	±0.08								
	angular	0°	±2°	cat. no.	-	Product - Customer Drw	sheet 2 of 2				