

Series D xx P24B 6 xx 09 LF

Number of contacts
09 , 15 , 25 , 37 , 50

Contacts
P : Pin

Termination

Code	Type	Foot Print/Pitch	Length of termination	PCB thickness
24B	Straight version	6 / 2.84mm	2.90	2.4

Plating
6 = 500 Mating / Unmating Mini

Packaging specification
Tray

See Note RoHS

NOTE RoHS iNFORMATION

- The "LF" product meet european union Directives and other country regulations asdescribed in GS-22-008.
- The housing will whistand exposure to 260^o peak temperature for 30 seconds in a convection , infra-red or vapor reflow oven. See application notes/procedures if are available.
- Termination plating spec:1.27μ Nickel mini,2.5 to 7.5μ Sn(pure mate)
- Shell plating : Nickel bright
- Accessories : Sn pure bright
- Packaging spec ; See GS-14-920

Mounting Options

RL	Insert M3
RV	Female Screw UNC 4-40
RX	Insert UNC 4-40

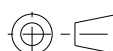
Product Specification

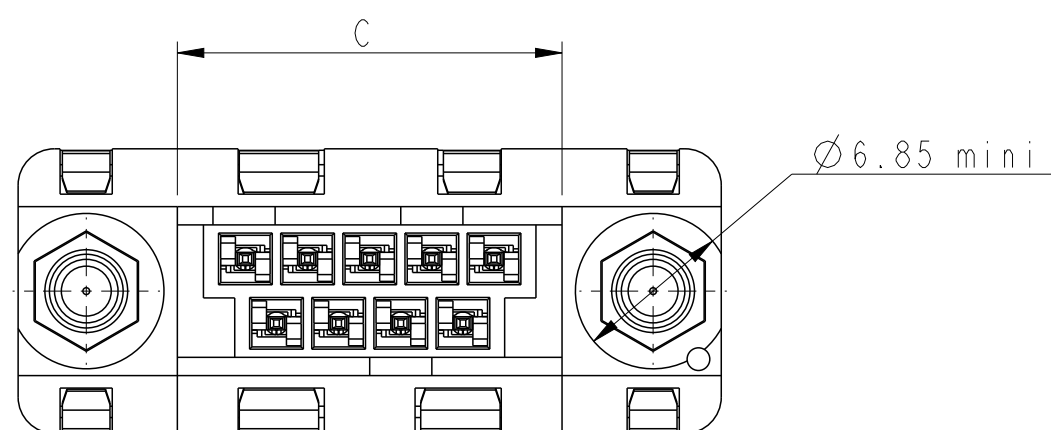
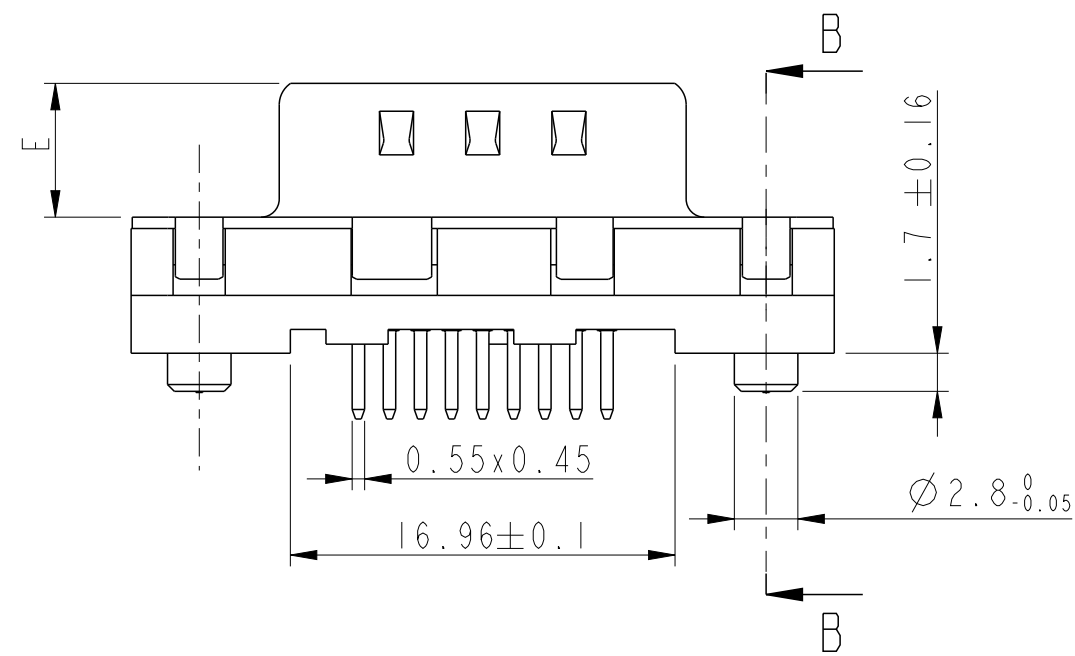
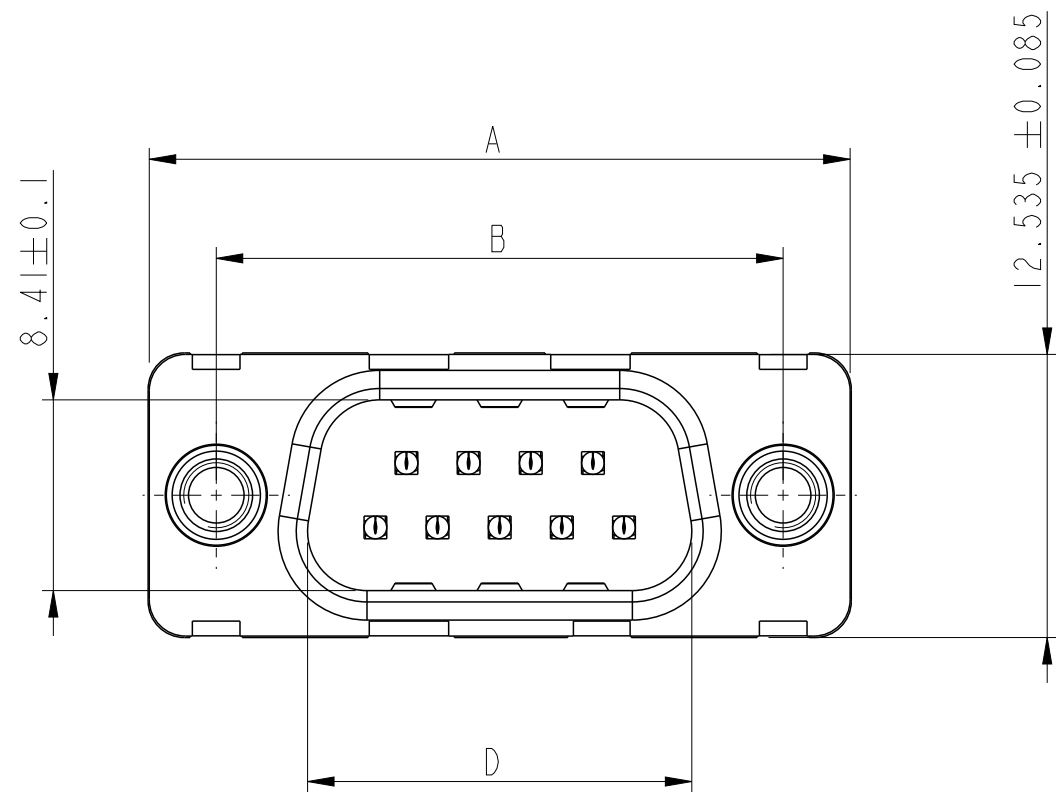
see : GS-12-372

Packaging Specification

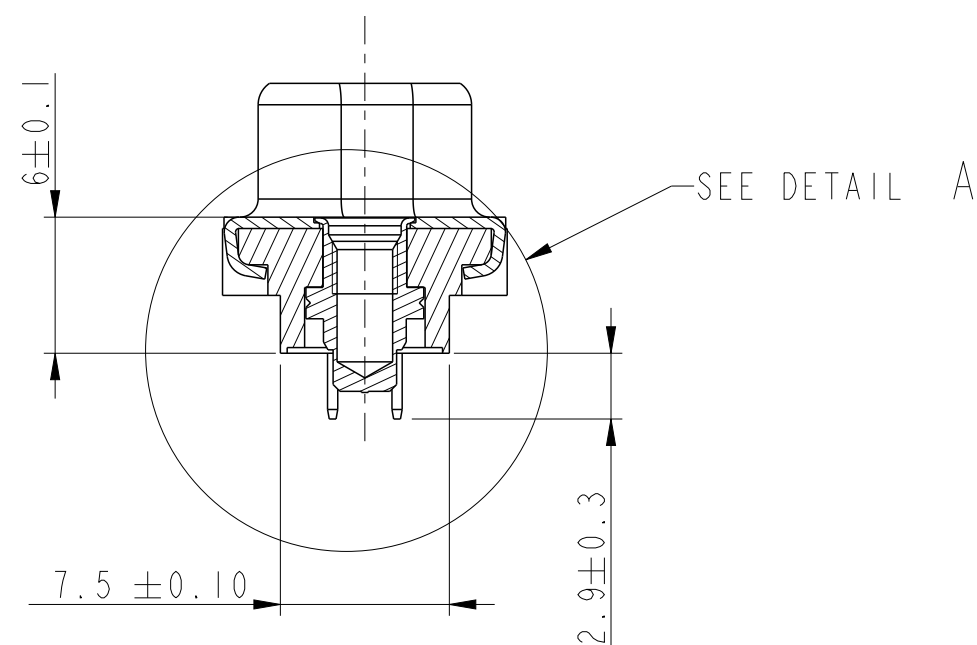
See GS-14-1061

litr	ecn no	dr	date
I	CREATED	HLE	06/08/22
A	LS06-0223	PCR	2006/12/21
B	110-0120	NG	2010-05-27
C	110-0197	NG	2010-10-14
-	-	-	-
-	-	-	-
-	-	-	-

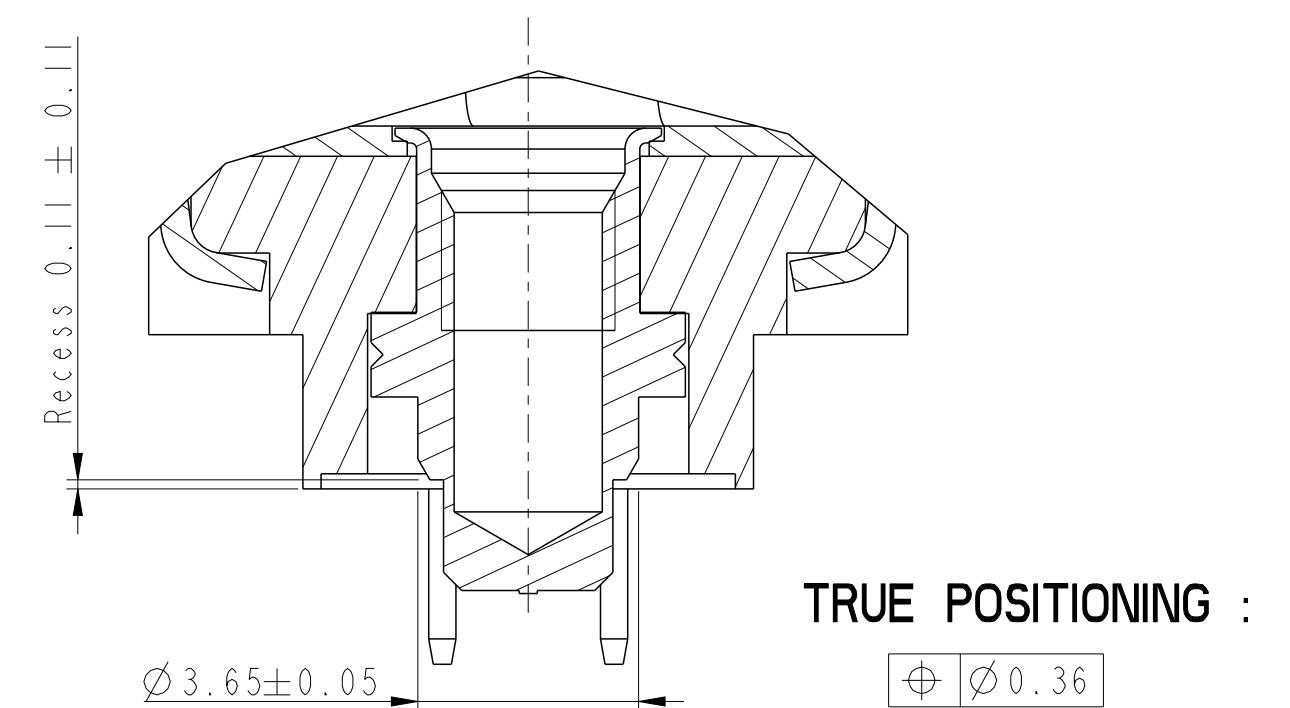
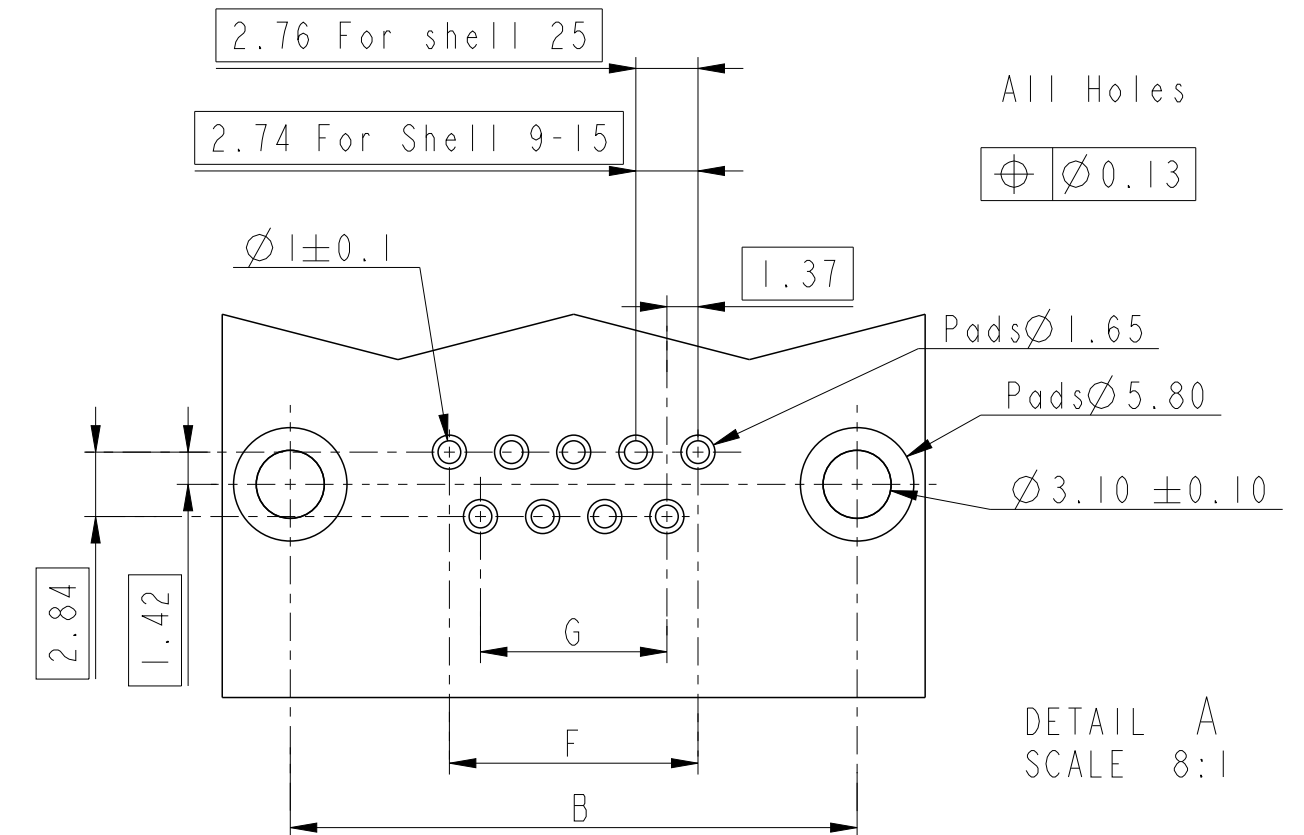
www.fciconnect.com			surface - 		tolerance std ISO 1302 ISO 406 ISO 1101		projection 		mm 							
			TOLERANCES UNLESS OTHERWISE SPECIFIED													
Dr	H.LE GALLIC	06/08/22	ANGULAR		LINEAR		0.X	±0.3	size A3	Scale 2:1						
Eng	H.LEGALLIC	06/08/22					0.XX	±0.1								
Chr	NIRMAL G	2010-10-14					0°	±2°			0.XXX	±0.05				
Appr	SUDHIR V	2010-10-14			Product family		SUB DELTA D PIP		Spec ref -							
			title				SUB DELTA D PIP MALE H=2.9				dwg no		C01-8646-0883		Rev.	
							straight for tray								C	
			catalog no				SEE TABLE				CUSTOMER				sheet 1 of 3	



SECTION B-B



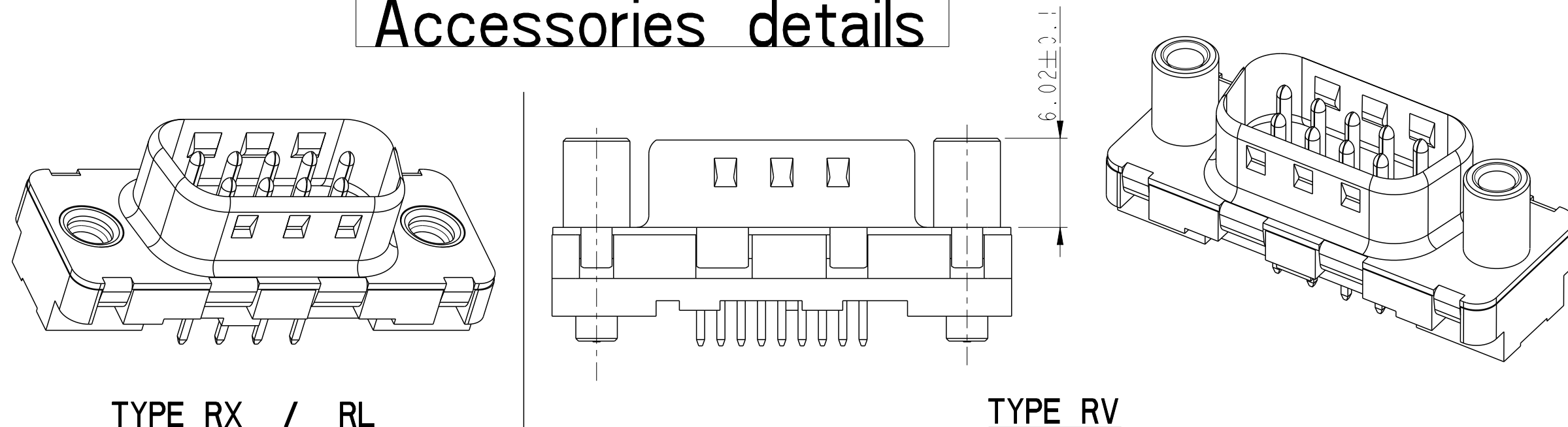
PCB Card Drilling dimensions and Pads recommended
(after plating - Thickness : 240 mm)



SHELL	P/N LEAD FREE	A ±0.38	B ±0.10	C ±0.10	D +0.25 0	E +0.15 0	F	G
09	D09P24B6xx09LF	30.81	24.99	16.96	16.79	5.9	10.96	8.22
15	D15P24B6xx09LF	39.14	33.32	25.18	25.12	5.9	19.18	16.44
25	D25P24B6xx09LF	53.03	47.04	39.12	38.84	5.7	33.12	30.36
37	D37P24B6xx09LF	69.32	63.50	55.68	55.30	5.7	49.68	46.92

FOR xx SEE SHEET 1

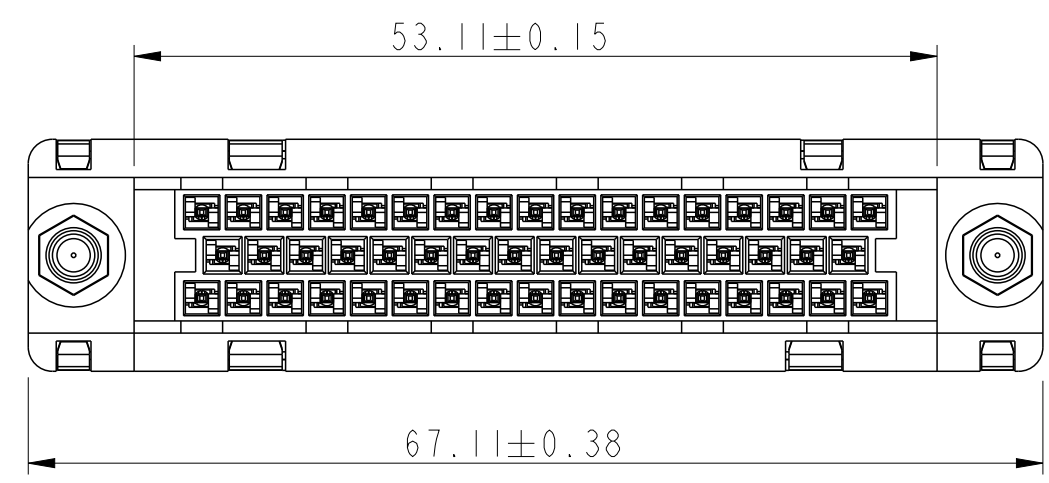
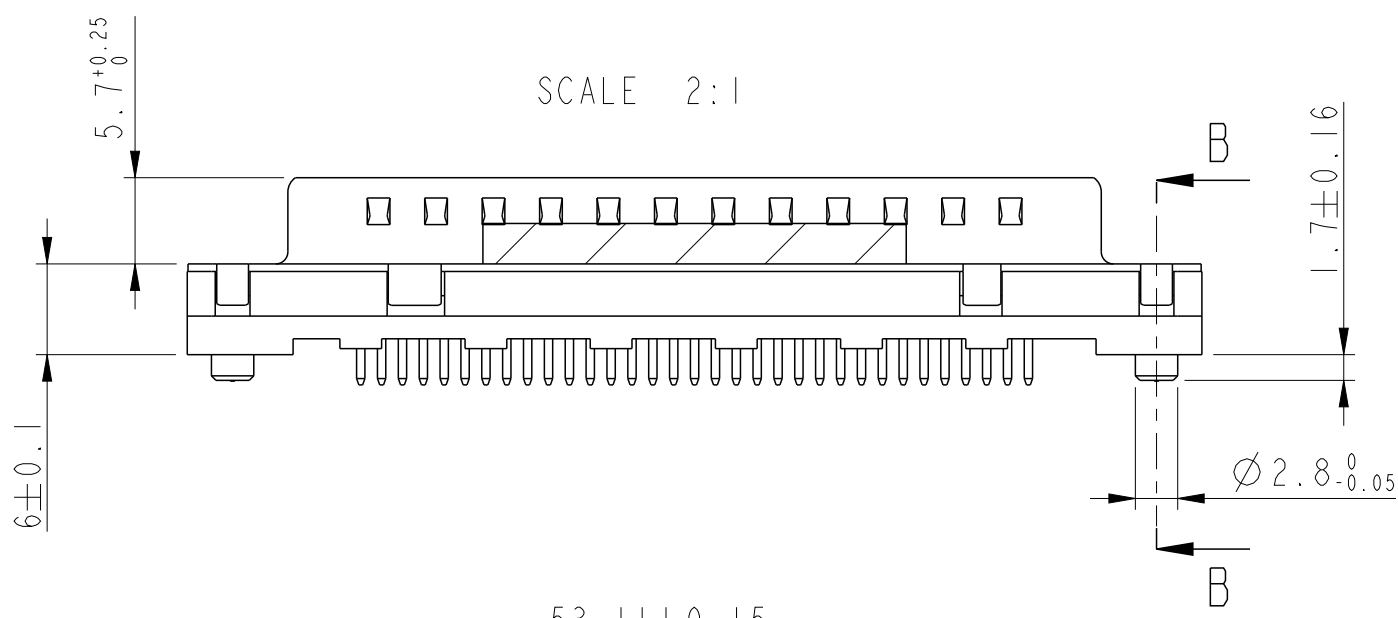
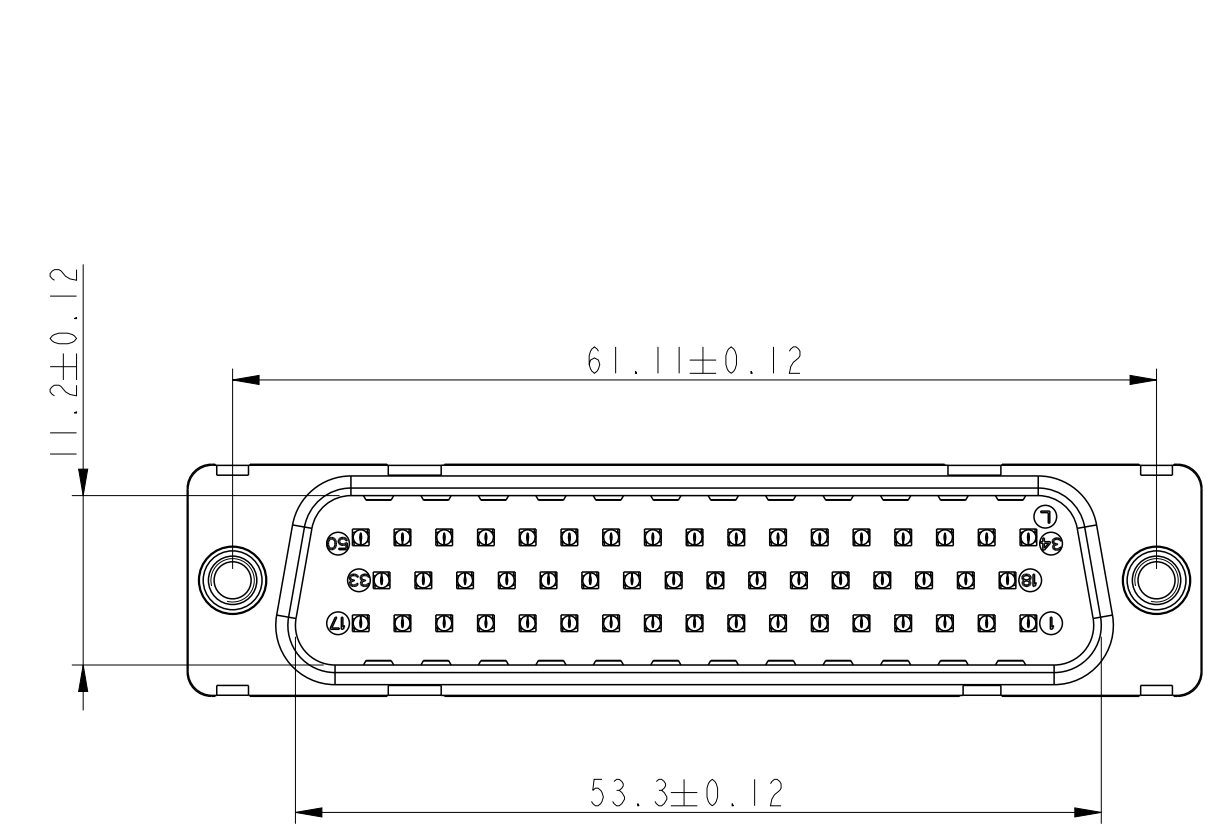
Accessories details



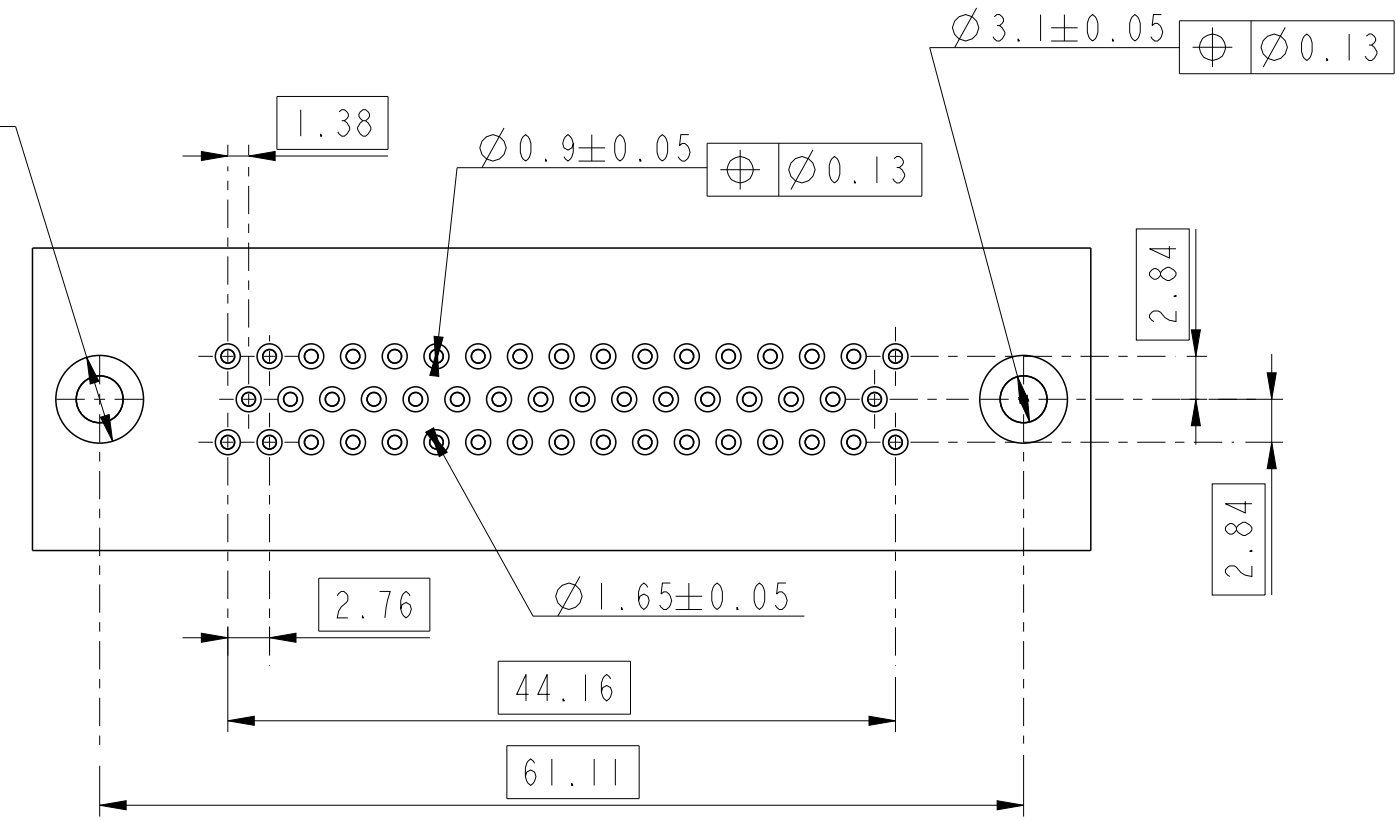
www.fciconnect.com			surface 		tolerance std		projection 		mm 		
			ISO 1302		ISO 406 ISO 1101						
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	H.LE GALLIC	06/08/22	ANGULAR	LINEAR	0.X	±0.3	size	A2	Scale	3:1	
Eng	H.LEGALLIC	06/08/22			0.XX	±0.1					
Chr	NIRMAL G	2010-10-14	0° ±2°		0.XXX	±0.05	ECN	110-0197			
Appr	SUDHIR V	2010-10-14	Product family								SUB DELTA D PIP
							Spec ref				-
			title SUB DELTA D PIP MALE H=2.9				dwg no C01-8646-0883				Rev. C
			straight for tray								
			catalog no				SEE TABLE				CUSTOMER
											sheet 2 of 3



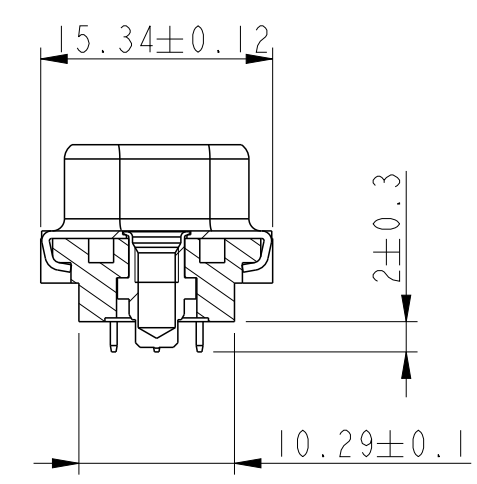
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PADS Ø 5.8



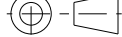
PC Card drilling dimensions and Pads recommended
(after plating - Thickness : 2.40mm)



SECTION B-B

P/N LEAD FREE
D50P24B6xx09LF

FOR xx SEE SHEET 1

www.fciconnect.com			surface - 		tolerance std		projection		mm							
			ISO 1302		ISO 406 ISO 1101											
			TOLERANCES UNLESS OTHERWISE SPECIFIED													
Dr	H.LE GALLIC	06/08/22	ANGULAR	LINEAR	0.X	±0.3	size	A3	Scale							
Eng	H.LEGALLIC	06/08/22			0.XX	±0.1			2:1							
Chr	NIRMAL G	2010-10-14			0.XXX	±0.05			ECN 110-0197							
Appr	SUDHIR V	2010-10-14	Product family					SUB DELTA D PIP		Spec ref -						
			title			SUB DELTA D PIP MALE H=2.9					dwg no		C01-8646-0883		Rev.	
			straight for tray								C					
			catalog no			SEE TABLE			CUSTOMER			sheet 3 of 3				