

Series ————— **D xx S 24A 6 xx 22 LF**

Number of contacts
09 , 15 , 25

Contacts
S : Socket

Plating
6 : 500 Mating / Unmating Mini

Packaging specification
Tape and Reel For connector with cap

See Note RoHS

Termination

Code	Type	Foot Print/Pitch	Length of termination	PCB thickness
24A	Straight version	6 / 2.84mm	2	1.6

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

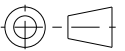
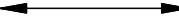
Product Specification

see : GS-12-372

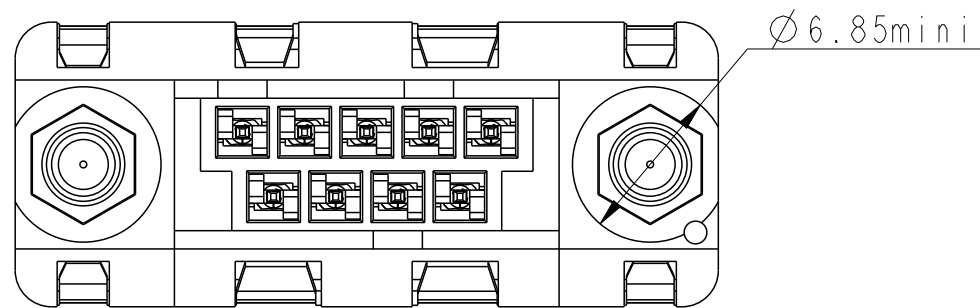
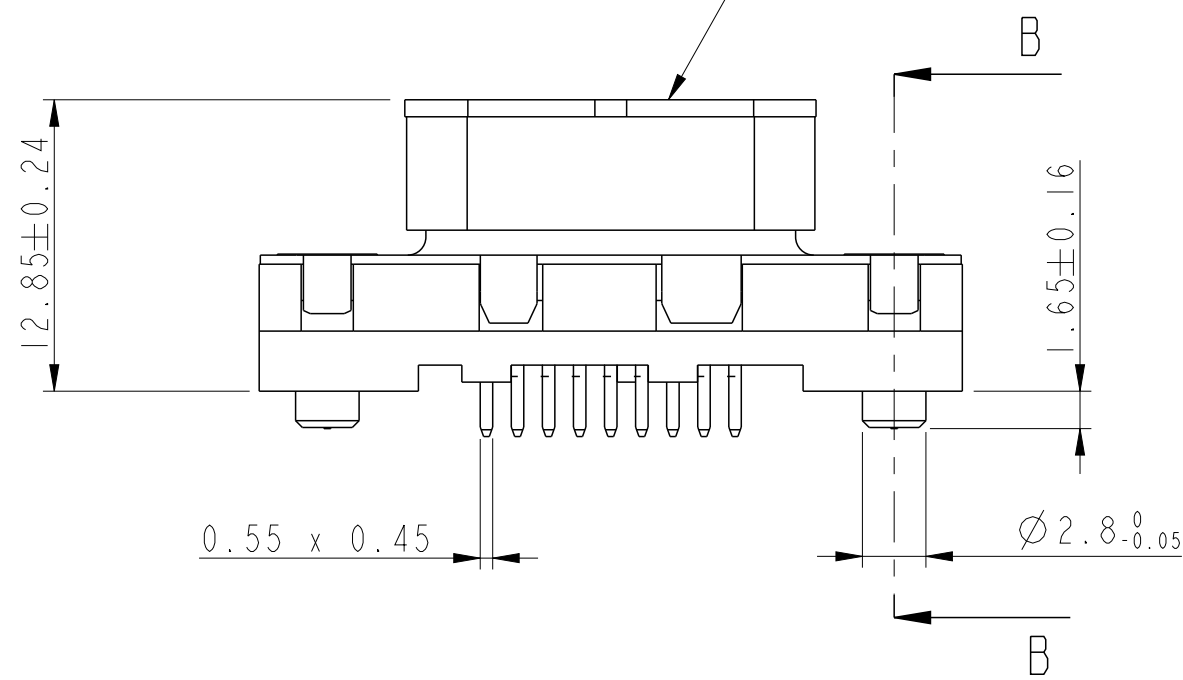
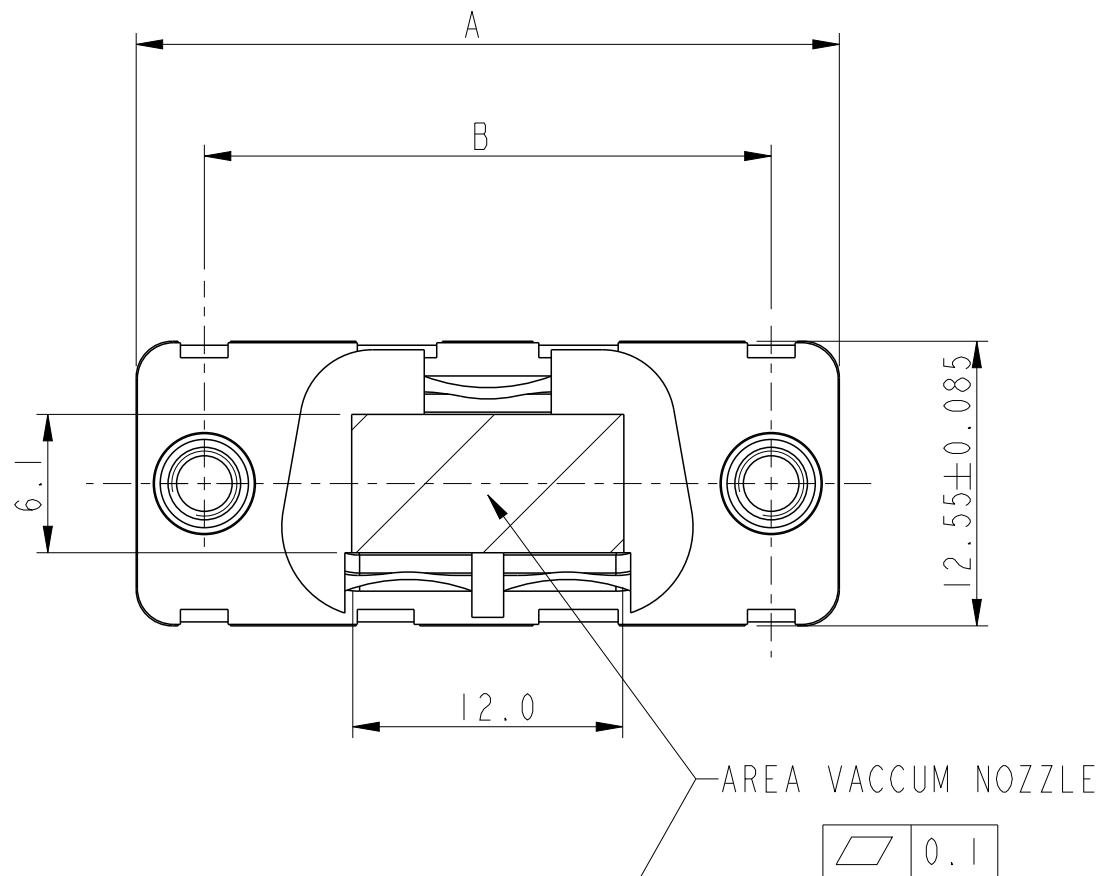
Packaging Specification

See GS-14-1052

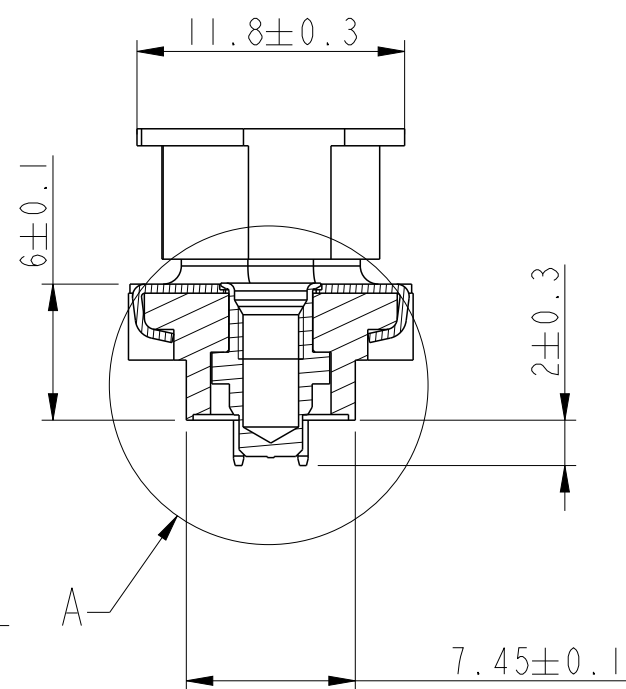
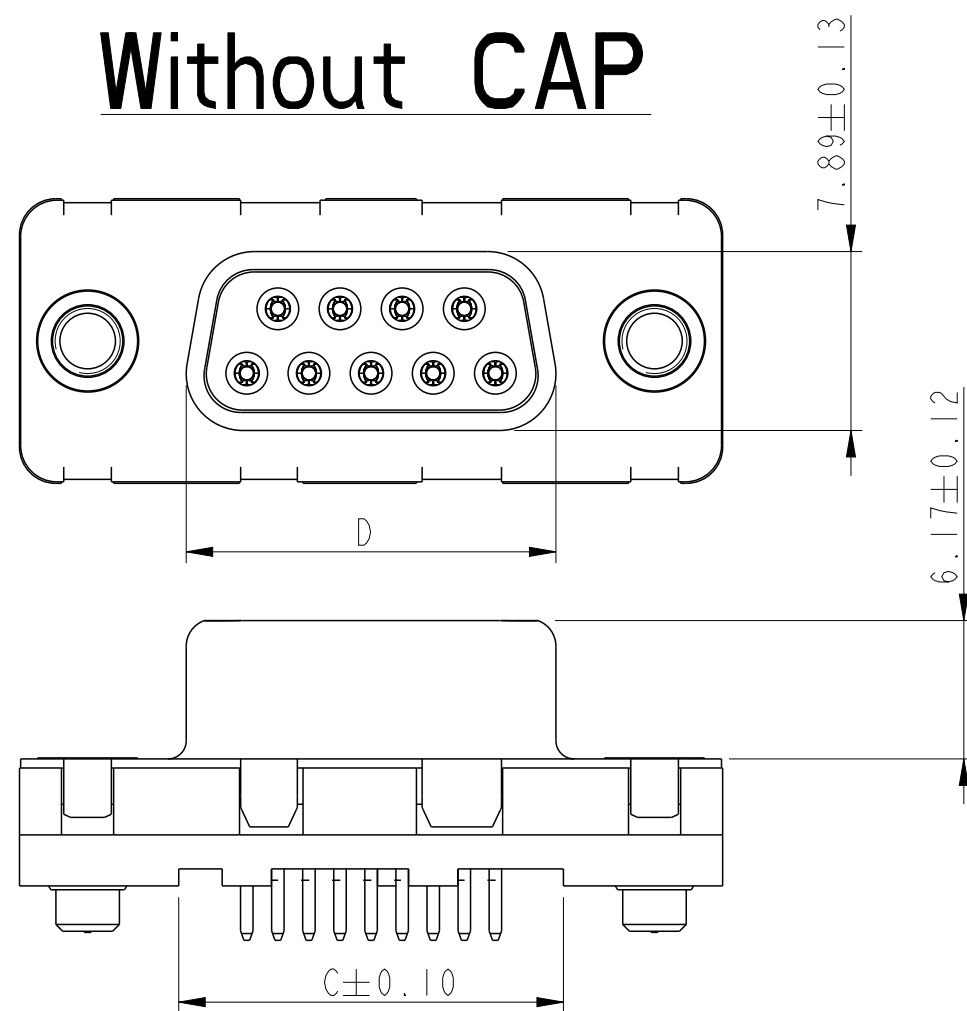
rev	ecn no	dr	date
A	-	HLE	02/02/06
B	LS06-0040	PC	23/03/06
C	LS06-0105	HLE	25/07/06
D	LS06-0220	PCR	2006/12/21
E	LS07-0050	HLE	2007/03/02
F	110-0120	NG	2010-05-27
G	110-0197	NG	2010-10-14

www.fciconnect.com			surface - 		tolerance std ISO 1302 ISO 406 ISO 1101		projection 		mm 			
TOLERANCES UNLESS OTHERWISE SPECIFIED												
Dr	P.CRON	02/02/06	ANGULAR		LINEAR		0.X	±0.3	size A3	Scale 2:1		
Eng	H.LEGALLIC	02/02/06					0.XX	±0.1				
Chr	NIRMAL G	2010-10-14					0°	±2°			0.XXX	±0.05
Appr	SUDHIR V	2010-10-14	Product family					-	Spec ref			-
			title SUB DELTA D PIP FEMALE H=2					dwg no C01-8646-0875			Rev. G	
			straight for tape and reel packaging									
			catalog no					SEE TABLE			CUSTOMER	

With CAP

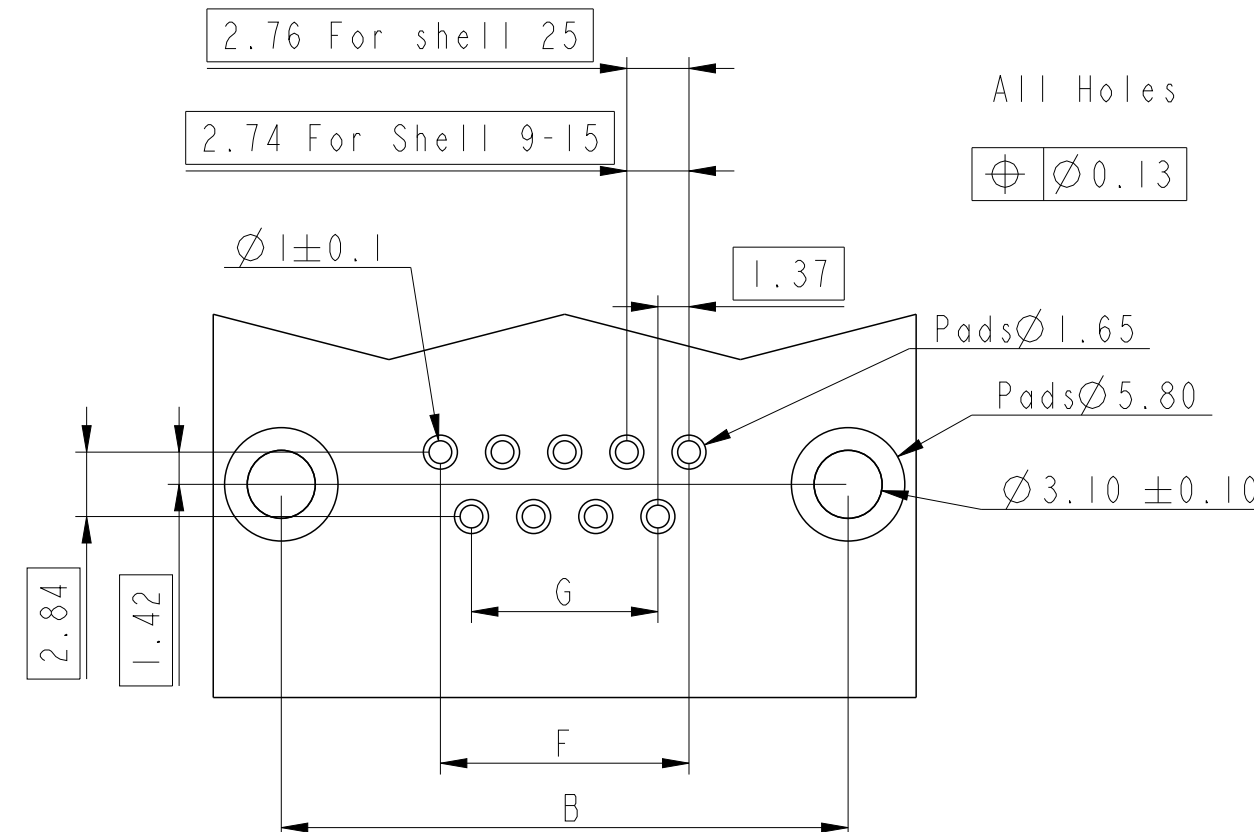


Without CAP



SECTION B-B

PCB Card Drilling dimensions and Pads recommended
(after plating - Thickness : 160 mm)



All Holes

Ø0.13

Pads Ø1.65

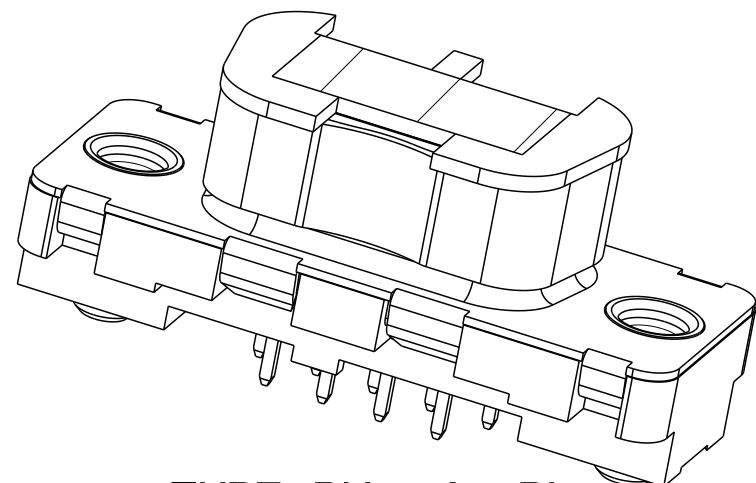
Pads Ø5.80

Ø3.10 ±0.10

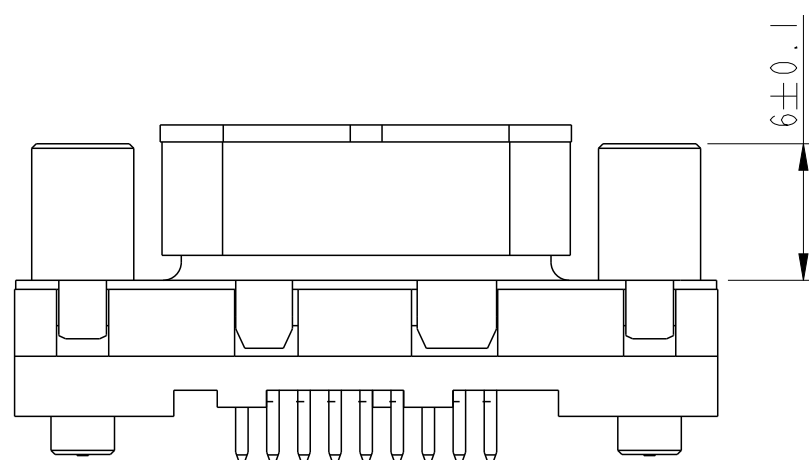
TRUE POSITIONING : Ø0.36

SHELL	P/N LEAD FREE	A ±0.38	B ±0.10	C ±0.10	D +0.25 0	F	G
09	D09S24A6xx22LF	30.81	24.99	16.96	16.21	10.96	8.22
15	D15S24A6xx22LF	39.14	33.32	25.18	24.54	19.18	16.44
25	D25S24A6xx22LF	53.03	47.04	39.12	38.25	33.12	30.36

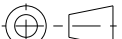
Accessories details



TYPE RX / RL



TYPE RV

www.fciconnect.com			surface - ✓ ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	P. CRON	02/02/06	ANGULAR	LINEAR	0.X		±0.3		size A2	Scale 1:1	
Eng	H. LEGALLIC	02/02/06			0.XX		±0.1				
Chr	NIRMAL G	2010-10-14			0° ±2°		0.XXX ±0.05				
Appr	SUDHIR V	2010-10-14	Product family					-	Spec ref		
			title SUB DELTA D PIP FEMALE H=2 straight for tape and reel packaging				dwg no C01-8646-0875			Rev. G	
			catalog no SEE TABLE				CUSTOMER			sheet 2 of 2	