

Series D xx S 24A 6 xx 12 LF

Number of contacts
09 , 15 , 25

Contacts
S : Socket

Plating
6 = 500 Mating / Unmating Mini

Packaging specification
Tape & Reel

See Note RoHS

Termination

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

Mounting Options

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

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° 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

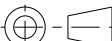
Product Specification

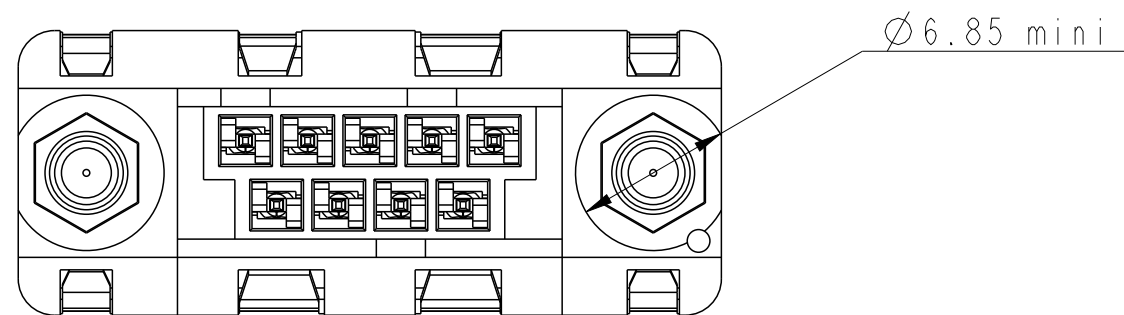
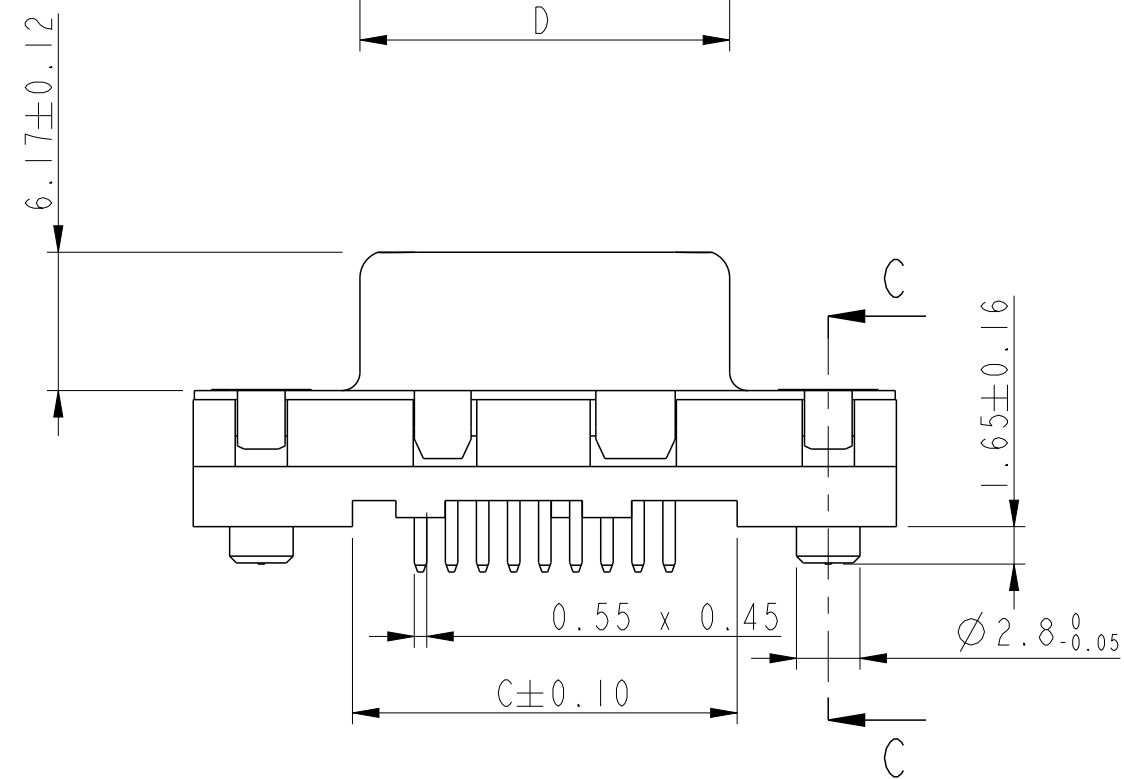
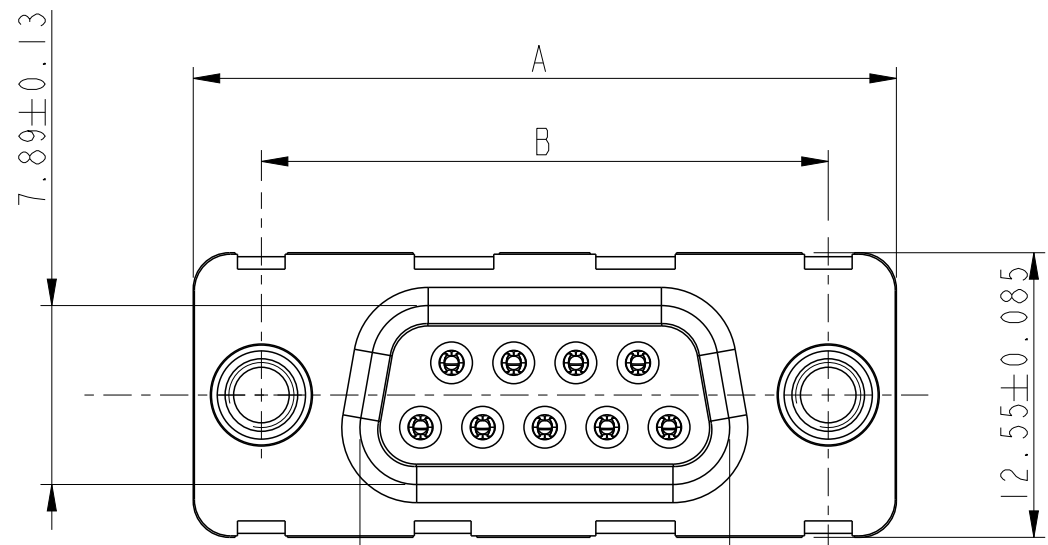
see : GS-12-372

Packaging Specification

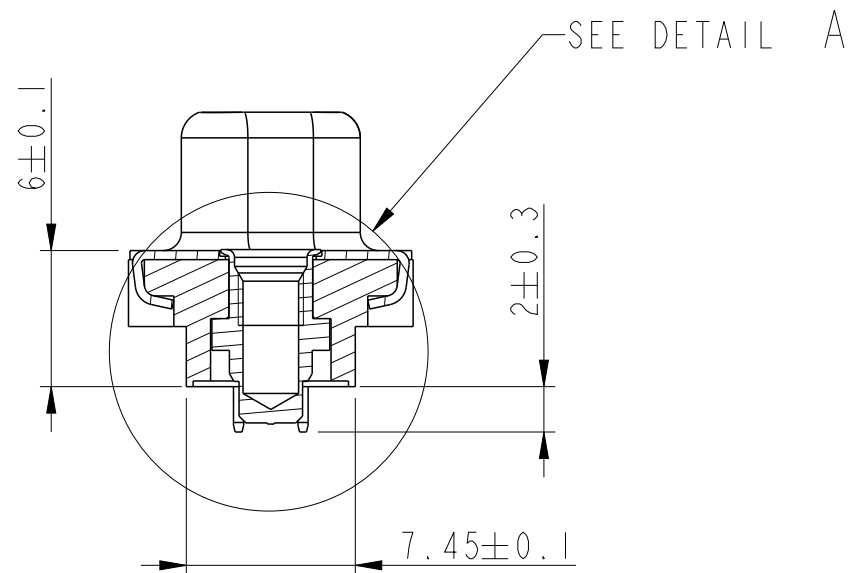
See GS-14-1054

l tr	ec n no	dr	date
A	-	HL	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

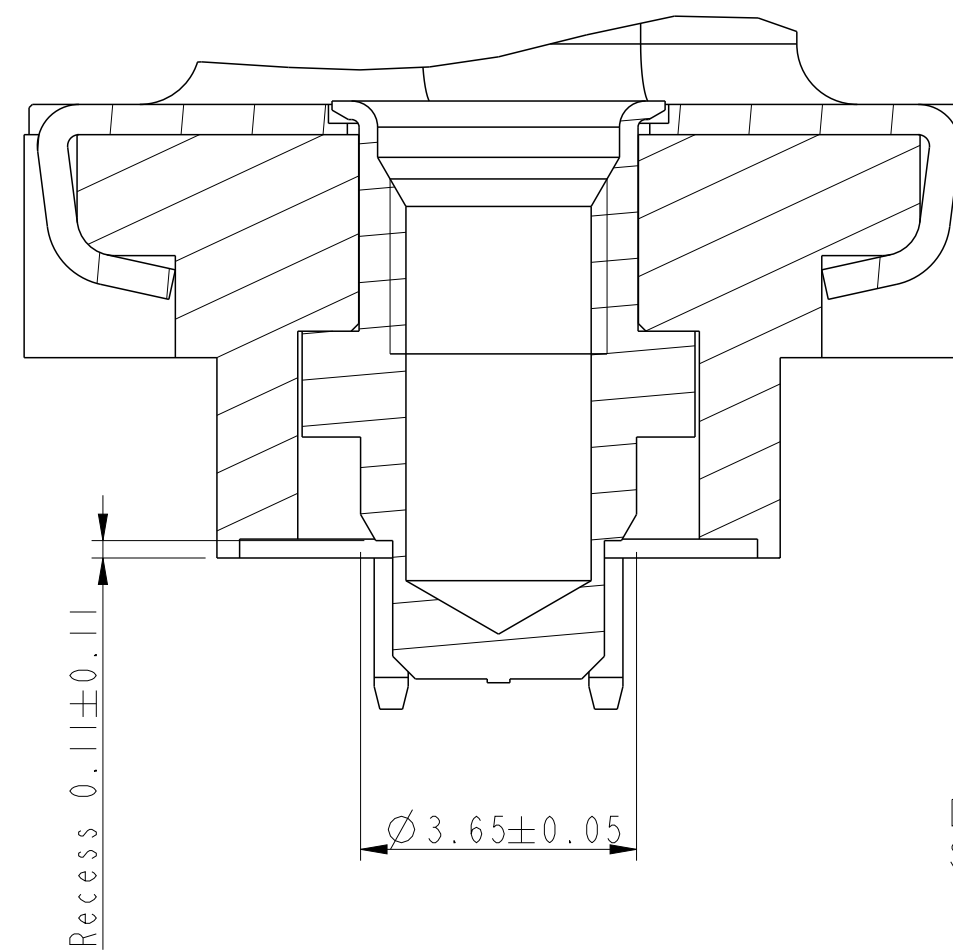
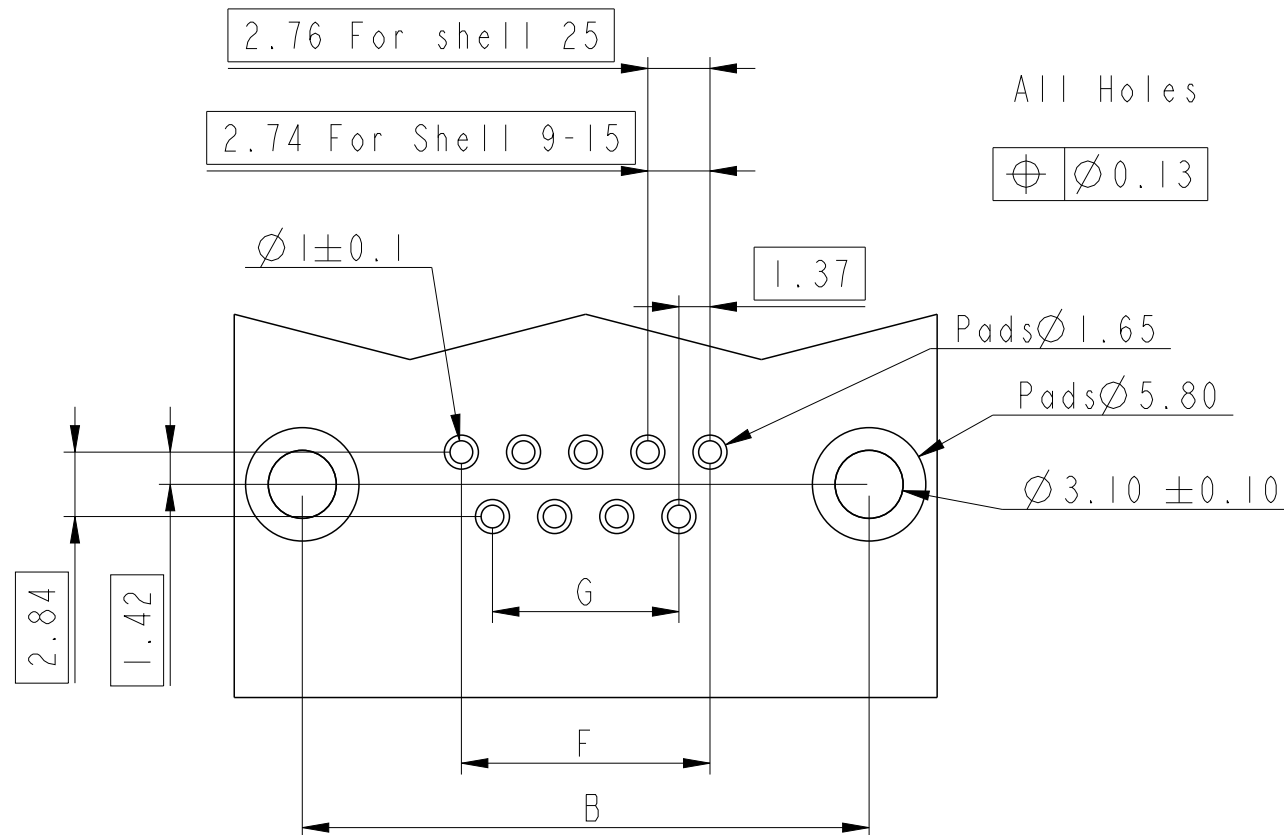
www.fciconnect.com			surface - 		tolerance std ISO 1302 ISO 406 ISO 1101		projection 	mm 	
TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	P. CRON	02/02/06	ANGULAR	LINEAR	0.X	±0.3	size A3	Scale 3:1	
Eng	H. LEGALLIC	02/02/06			0.XX	±0.1			
Chr	NIRMAL G	2010-10-14			0.XXX	±0.05			
Appr	SUDHIR V	2010-10-14	Product family				-	Spec ref	-
			title SUB DELTA D PIP FEMALE H=2 straight for tape and reel packaging			dwg no C01-8646-0877			Rev. G
			catalog no SEE TABLE			CUSTOMER COPY		sheet 1 of 2	



SECTION C-C



PCB Card Drilling dimensions and Pads recommended
(after plating - Thickness : 1.60 mm)

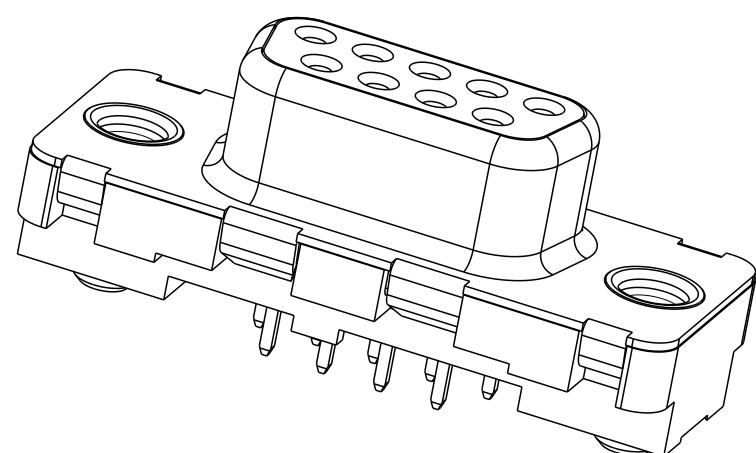


DETAIL A
SCALE 10:1

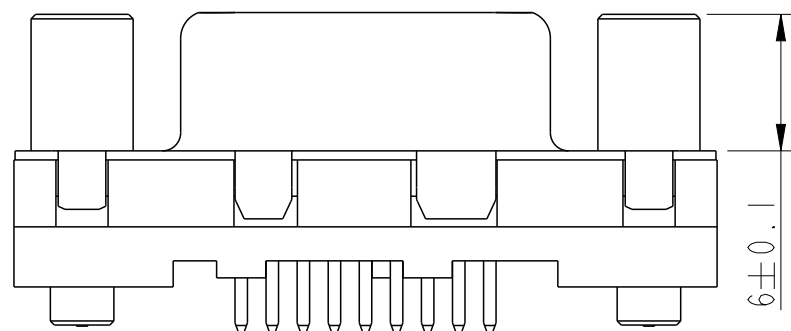
TRUE POSITIONING : $\oplus \text{ } \varnothing 0.36$

SHELL	P/N LEAD FREE	A ±0.38	B ±0.10	C ±0.10	D +0.25 0	F	G
09	D09S24A6xx12LF	30.81	24.99	16.96	16.21	10.96	8.22
15	D15S24A6xx12LF	39.14	33.32	25.18	24.54	19.18	16.44
25	D25S24A6xx12LF	53.03	47.04	39.12	38.25	33.12	30.36

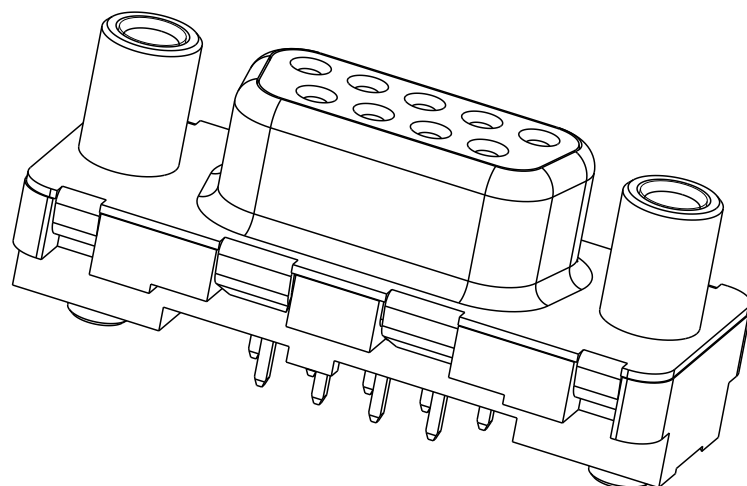
Accessories details

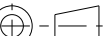


TYPE RX / RL



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 3:1			
Eng	H. LEGALLIC	02/02/06		0.XX ±0.1							
Chr	NIRMAL G	2010-10-14		0.XXX ±0.05		ECN 110-0197					
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 C01-8646-0877			Rev G	
			catalog no SEE TABLE				CUSTOMER COPY			sheet 2 of 2	