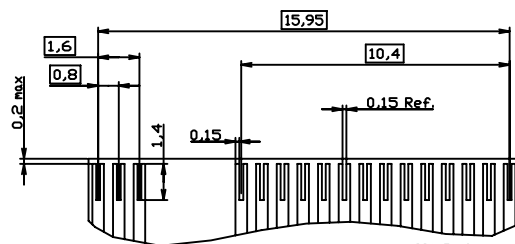
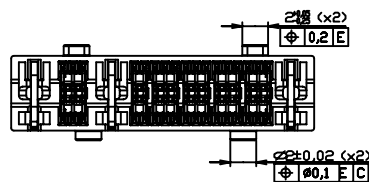
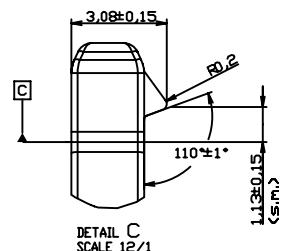
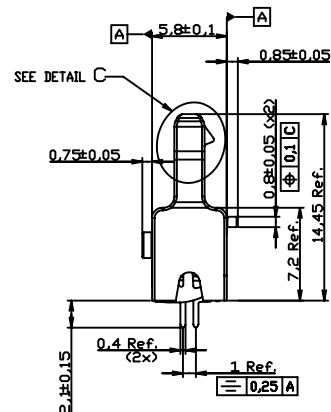
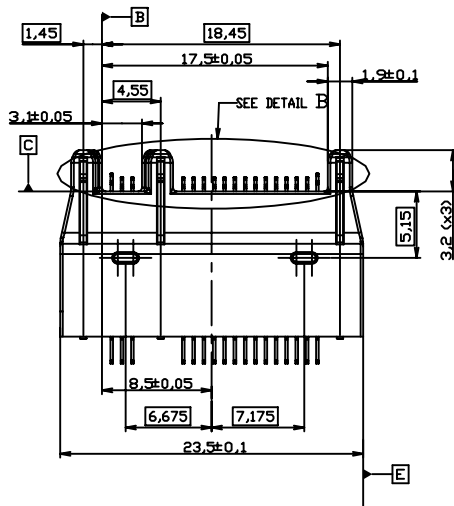


63663-002

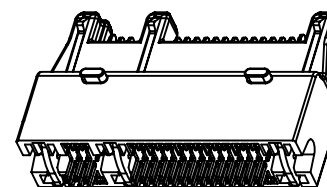


SCALE 10/1

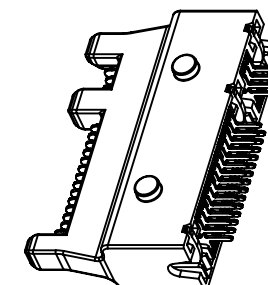
Required board layout
view on front side



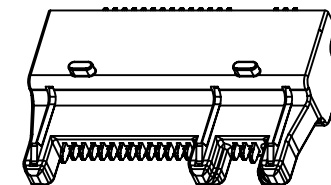
DETAIL C
SCALE 12/1



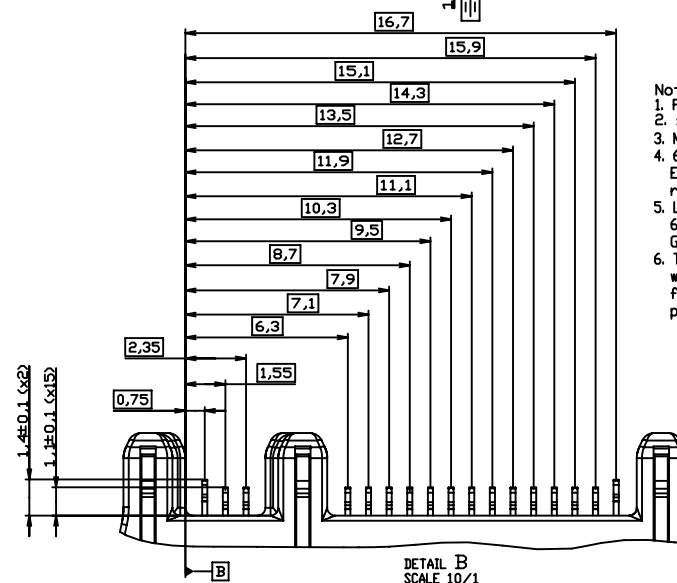
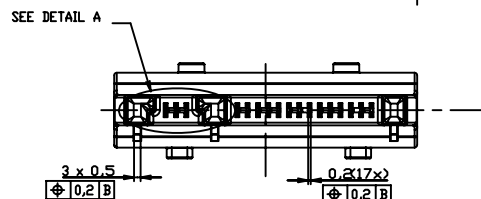
ECHELLE 5/1



ECHELLE 5/1



ECHELLE 5/1



DETAIL B
SCALE 10/1

Notes :

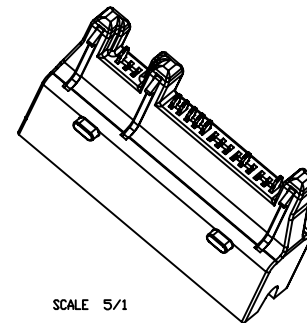
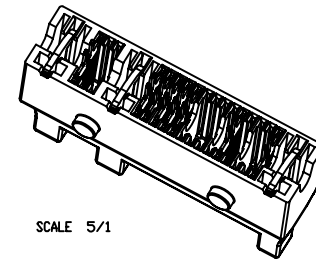
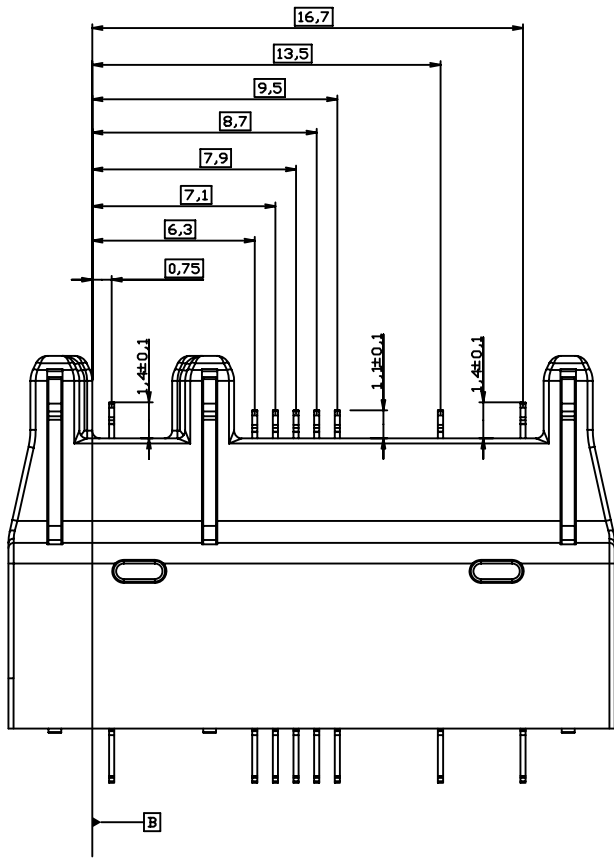
1. Products to be packed in trays.
2. s.m. : Sharp Measurement
3. Melting point of PBT HSG is 225°C
4. 63663-002LF/202LF/402LF/602LF/702LF meet European union directives and other country regulations as described in GS-22-008
5. Lead free label on the carton of 63663-002LF/202LF/402LF/602LF/702LF per GS-14-920
6. The Housing of 63663-402/402LF/702LF will withstand exposure to 260°C peak temperature for 10 seconds in a convection, infra red vapor phase reflow oven

Item description	Material colour/plating
Housing	-002 , -002LF , -202 , -202LF , -502 , -502LF
	PBT, colour black
	-402 , -402LF
	LCP, colour black
Contacts material	-702LF ,
	PA46, colour black
Contacts material	STDL 94
Contacts plating	Under layer Nickel Contact area 0.8 um on GXT with 0.8 min gold flash,
	Solderable thru/lead for 63663-002
	63663-202/402/502 or pure Au for 63663-002LF and 63663-202LF/402LF/502LF/702
Latch material	Stainless steel
Latch retention force	PBT 15N minimum
	PA46 20N minimum
	LCP 28N minimum

part code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
ltr	acn no	dr	date	linear			title	product family	Mobile I/O
K	0018	SL	041503						
K	0275	SL	072203						
M	0421	SL	051904						
N	0406	PM	122304						
P	0624	CL	072106	mmgr	032700	mm	product family	Mobile I/O	code
				chgl	040101		size	dwg no	213
				chgl	P.BLONDEAU 040101	scale			sheet
				chgl	M.FONTENEAU 040101	10:1	63663		1 of 3
sheet index	revision sheet	P 1	P 2	P 3					

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FCI P/N
63663-202
63663-202LF
63663-402
63663-402LF



nat'l code				tolerances unless otherwise specified				CUSTOMER COPY		FCI	
ltr	ecr no	dr	date	linear	mm	projection	mm	product family	Mobile I/O	code	www.fciconnect.com
P				angles	mm	10:1	mm	size	deg no	213	
				dr	LALANDE	032700					
				enr	CLAVIER	040101					
				chr	P.BLANDEAU	040101					
				appd	MFONTENEAU	040101					
sheet	revision	sheet									
index											

PDM: Rev:P

STATUS: Released

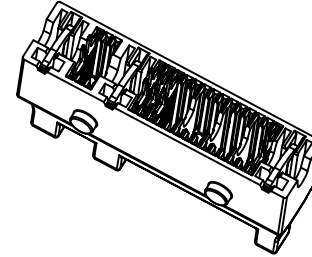
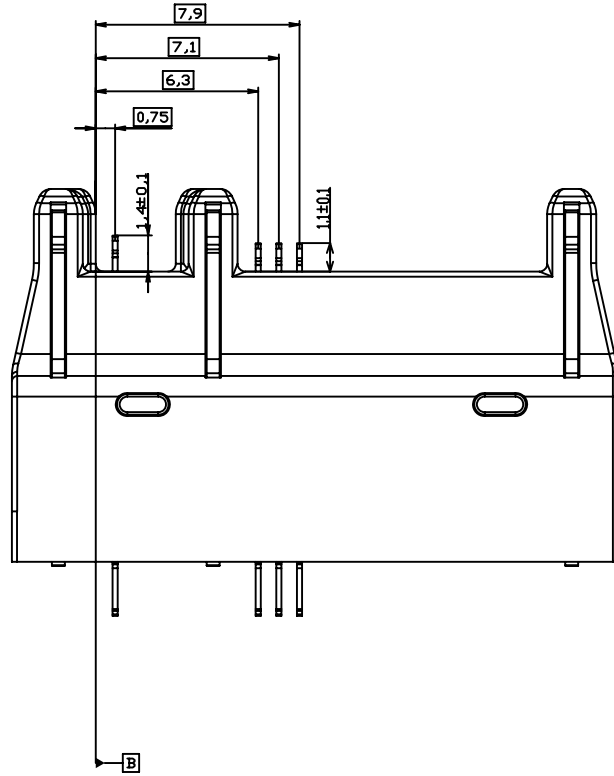
Printed: May 27, 2010

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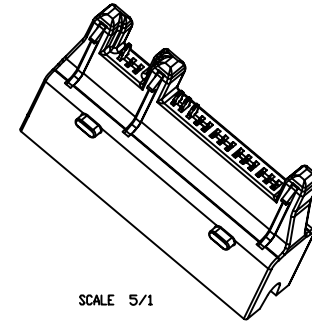


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FCI P/N
63663-502
63663-602LF



SCALE 5/1



SCALE 5/1

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI	
litr	ecr no	dr	date	linear	projection	www.fciconnect.com	
P				linear	1st angle	title	
				angles	mm	BLUETOOTH ASSMBLY	
		dr	LALANDE	032700	scale	product family	Mobile I/O
		engr	CLAVIER	040101	10:1	size/dwg no	code
		chr	P.BLANDEAU	040101		63663	213
		appd	MFONTENEAU	040101			sheet
sheet	revision	sheet					3 of 3

PDM: Rev:P

STATUS: Released

Printed: May 27, 2010