

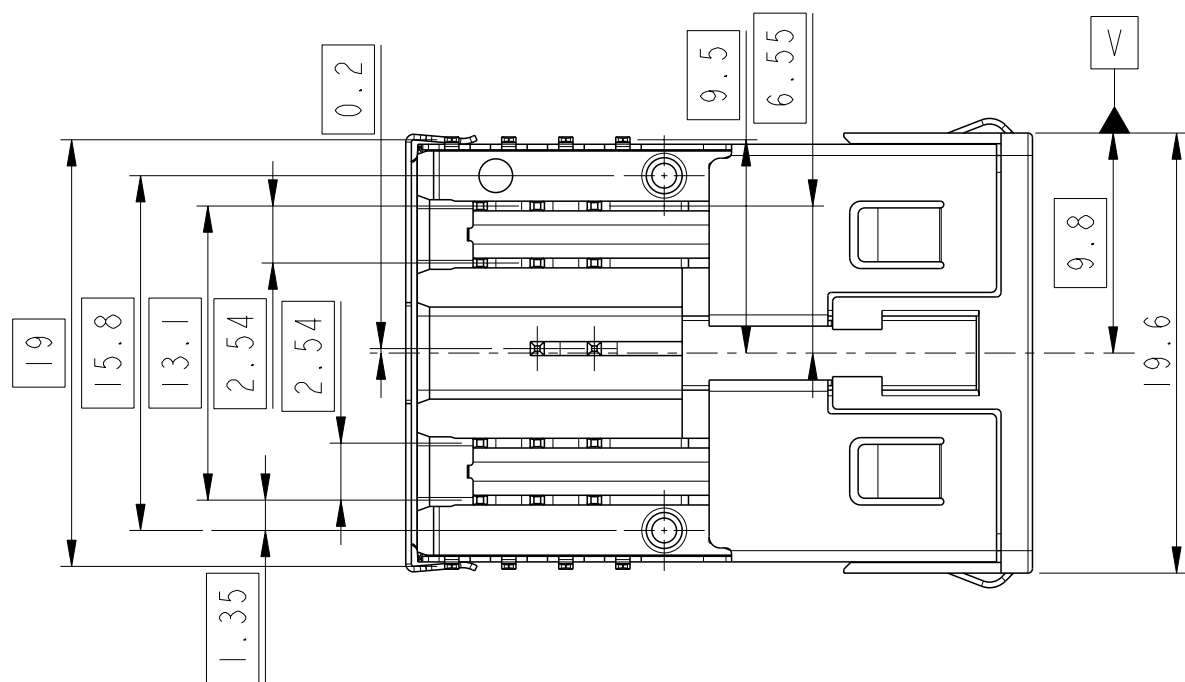
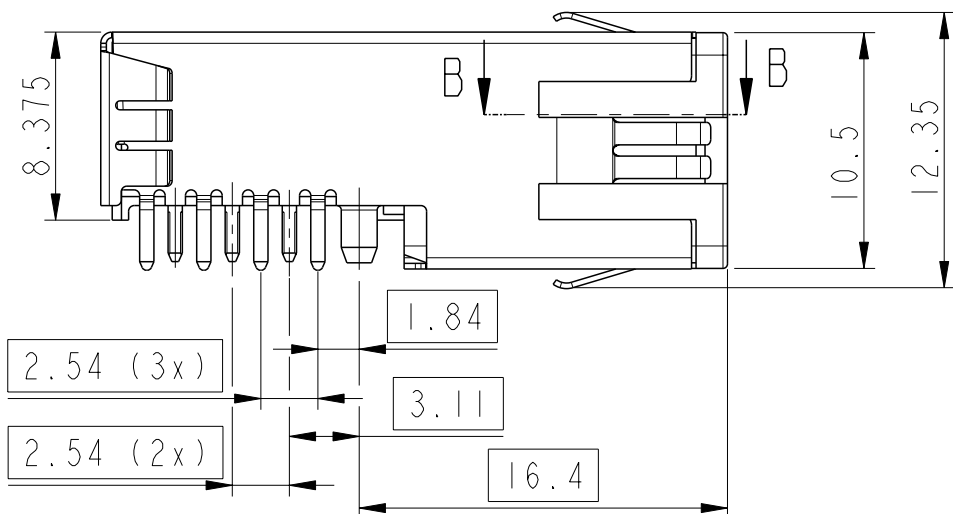
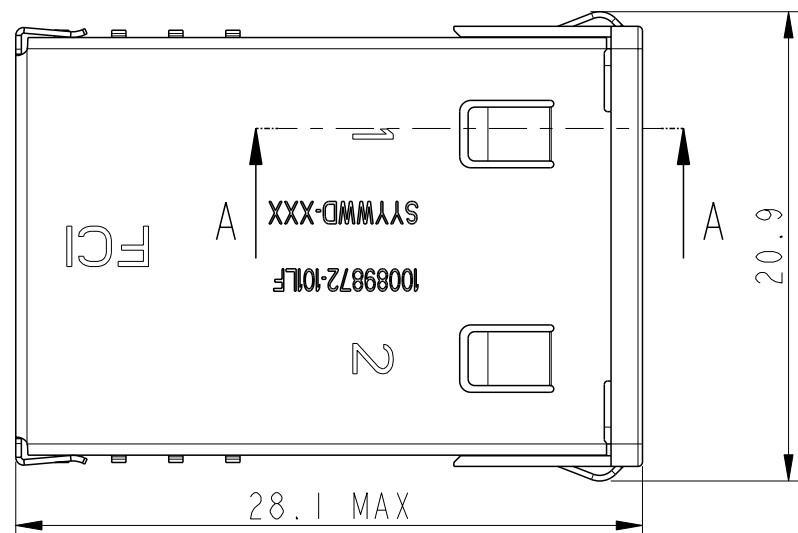
PRODUCT NUMBER
10089872

A

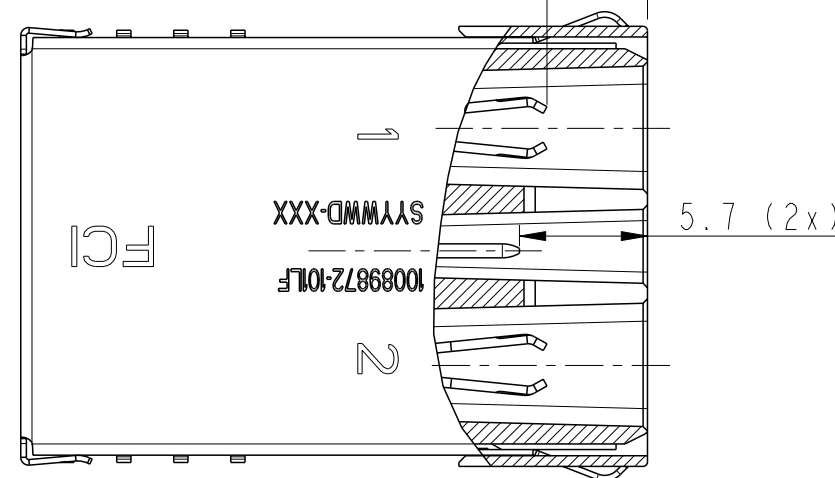
B

C

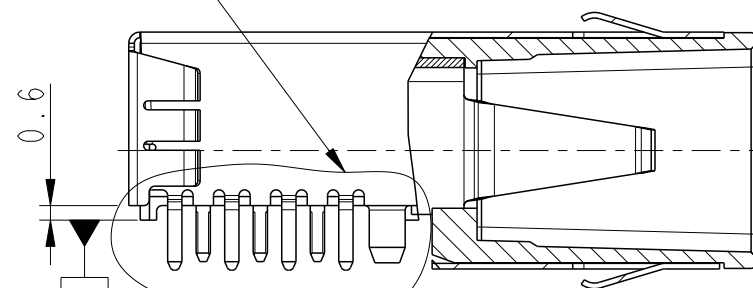
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SECTION B-B 4.5 (2x)

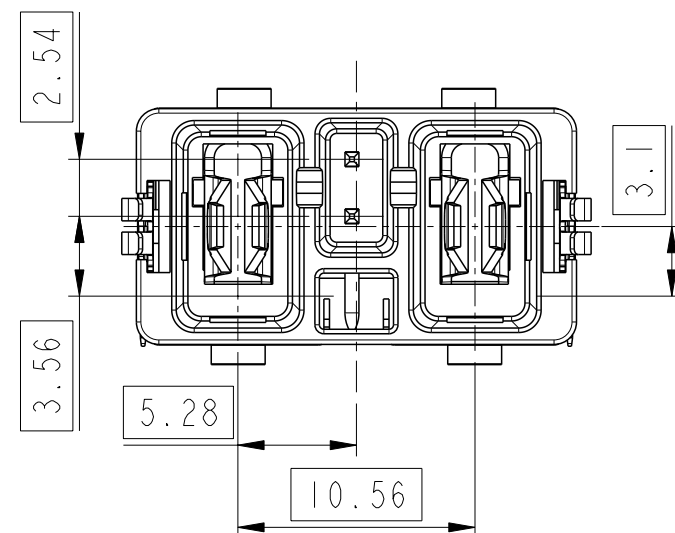
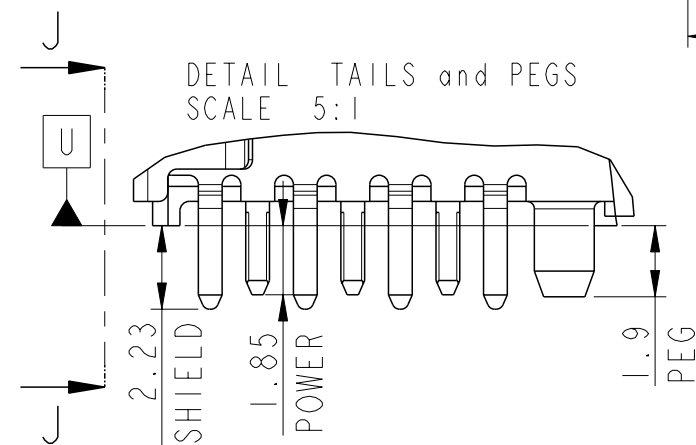
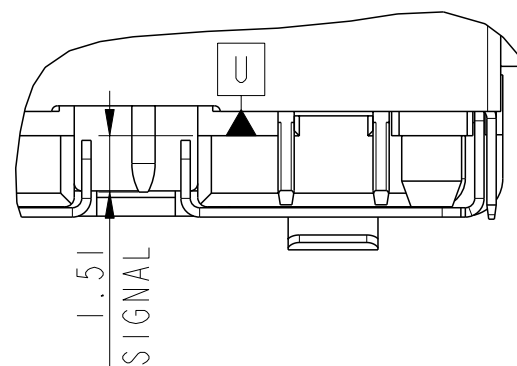


SEE DETAIL
TAILS and PEGS



SECTION A-A

VIEW : J-J



A

B

C

D



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REV F - 2006-04-17

2

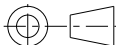
3

PDM: Rev:E

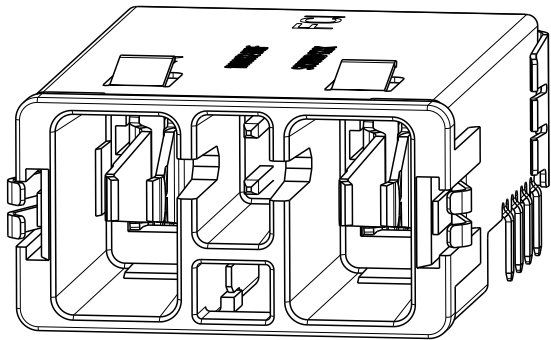
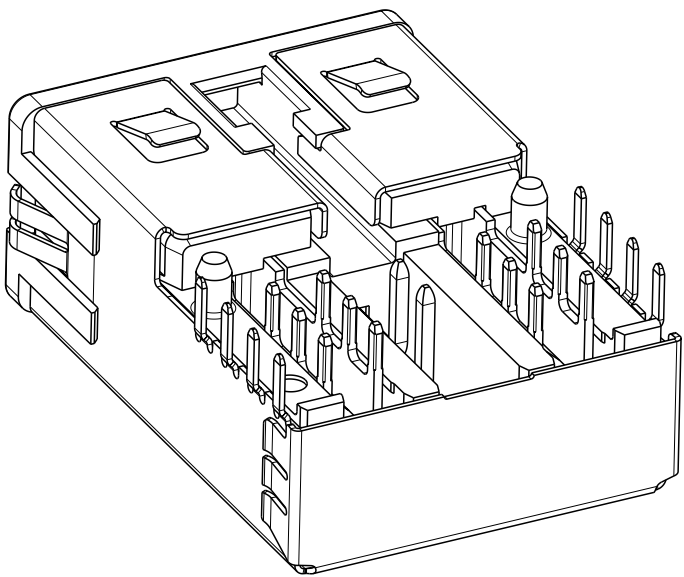
4
STATUS:Released

Printed: Dec 21, 2010

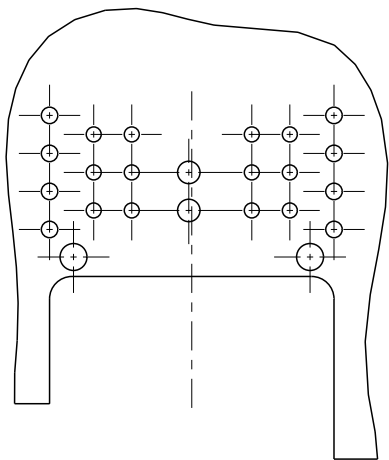
rev	ecn no	dr	date
A	H08-0162	PEP	081218
B	H09-0039	PEP	090316
C	H09-0094	JDB	090828
D	H09-0099	JDB	090917
E	H10-0028	JDB	100521
-	-	-	-
-	-	-	-

www.fci.com			surface - 		tolerance std ISO 1302 ISO 406 ISO 1101		projection 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	J.DE BRUIJN	2008-08-05	ANGULAR	LINEAR	0.X	±	size A3	Scale 3:1
Eng	J.DE BRUIJN	2008-08-05			0.XX	±		
Chr	P.POORTER	2008-12-18			0°	±°	0.XXX	±
Appr	J.DE BRUIJN	2008-12-18	Product family -				Spec ref -	
		title BOARD CONNECTOR ASS'Y POWER PROFILE PLUS, BOARD CONN.			dwg no 10089872			Rev. E
		catalog no -			CUSTOMER COPY			sheet 1 of 4

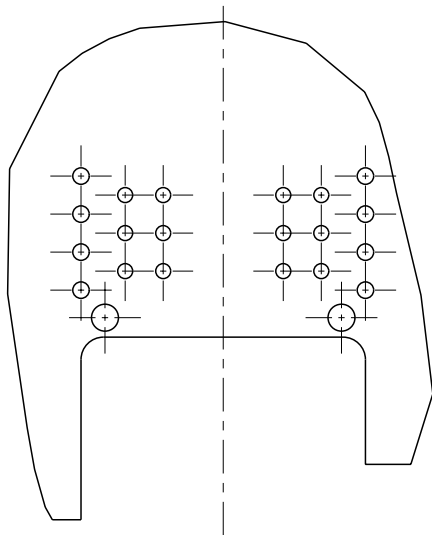
P/N 10089872-101LF,
PIP, Shielded, Enable Function (Signal Contacts Included).



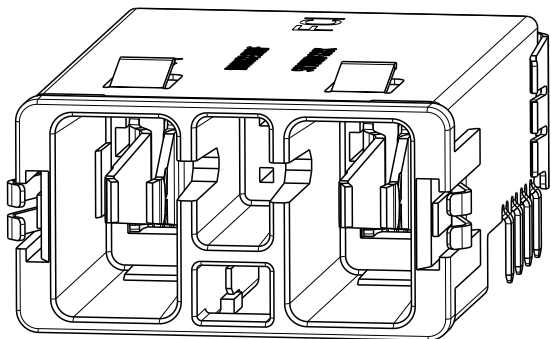
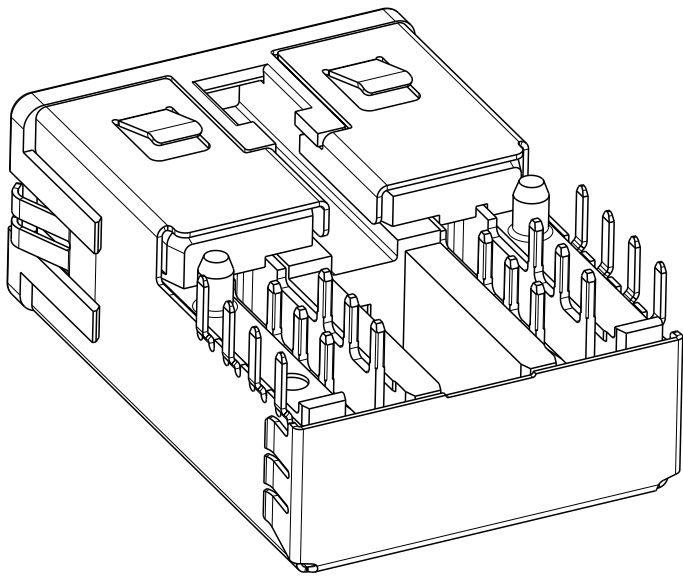
RECOMMENDED PCB LAYOUT:
PIP, Shielded, Enable Function (Signal Circuit Included).

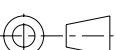


RECOMMENDED PCB LAYOUT:
PIP, Shielded, No Enable Function (Signal Circuit Removed)



P/N 10089872-102LF,
PIP, Shielded, Enable Function (Signal Contacts Removed).



www.fci.com			surface - 		tolerance std ISO 1302 ISO 406 ISO 1101				mm 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	J.DE BRUIJN	2008-08-05	ANGULAR	LINEAR		0.X	±	size A3	Scale 3:1		
Eng	J.DE BRUIJN	2008-08-05				0.XX	±				
Chr	P.POORTER	2008-12-18				0°	±°	0.XXX	±	ECN	H10-0028
Appr	J.DE BRUIJN	2008-12-18	Product family					-	Spec ref		-
		title	BOARD CONNECTOR ASS'Y					dwg no 10089872		Rev. E	
			POWER PROFILE PLUS, BOARD CONN.								
		catalog no		-					CUSTOMER COPY		sheet 2 of 4

PRODUCT NUMBER
APPLICATION FOR 10089872-101LF

A

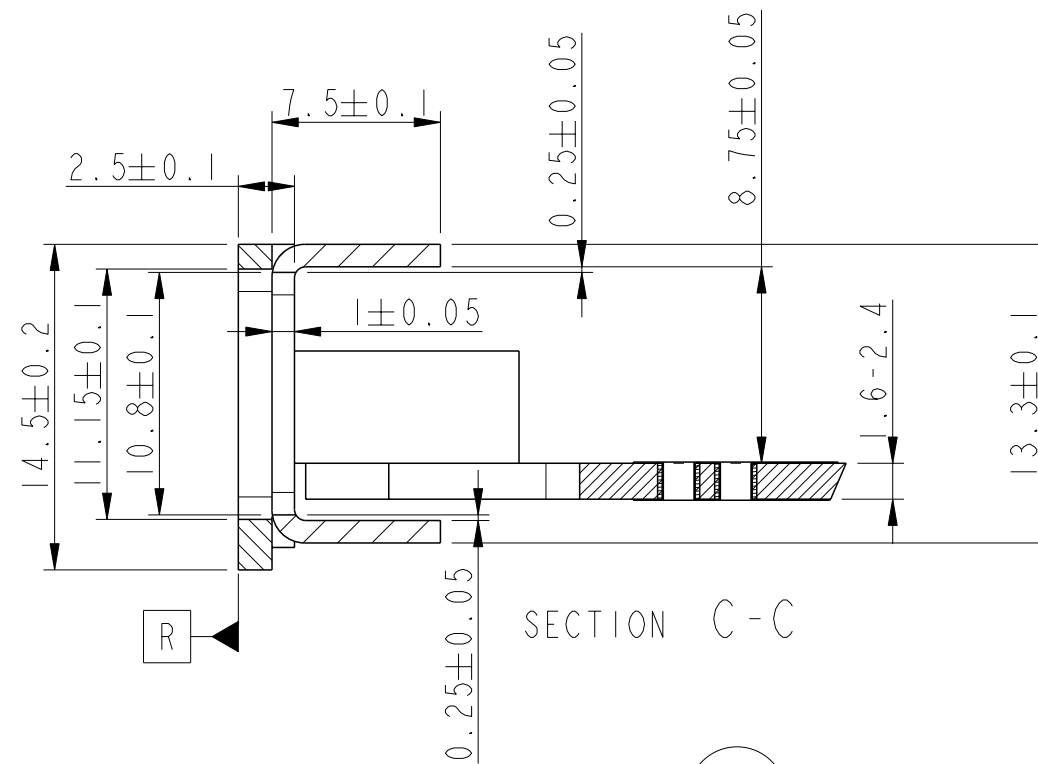
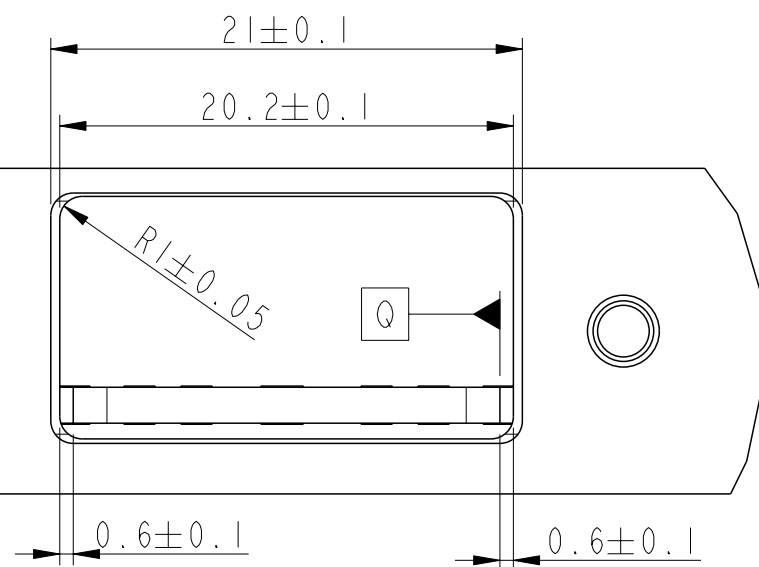
B

C

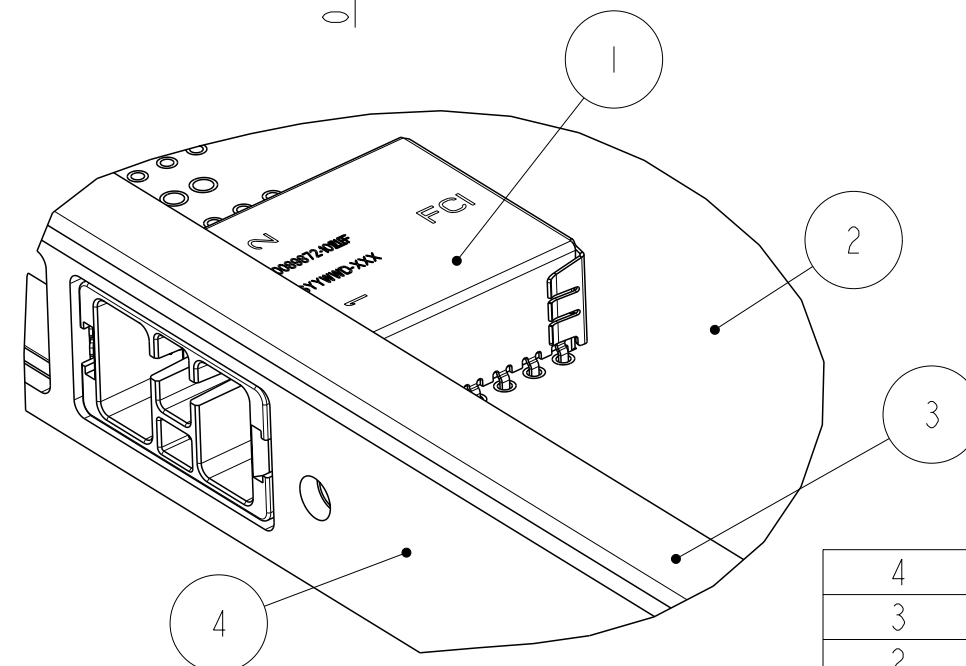
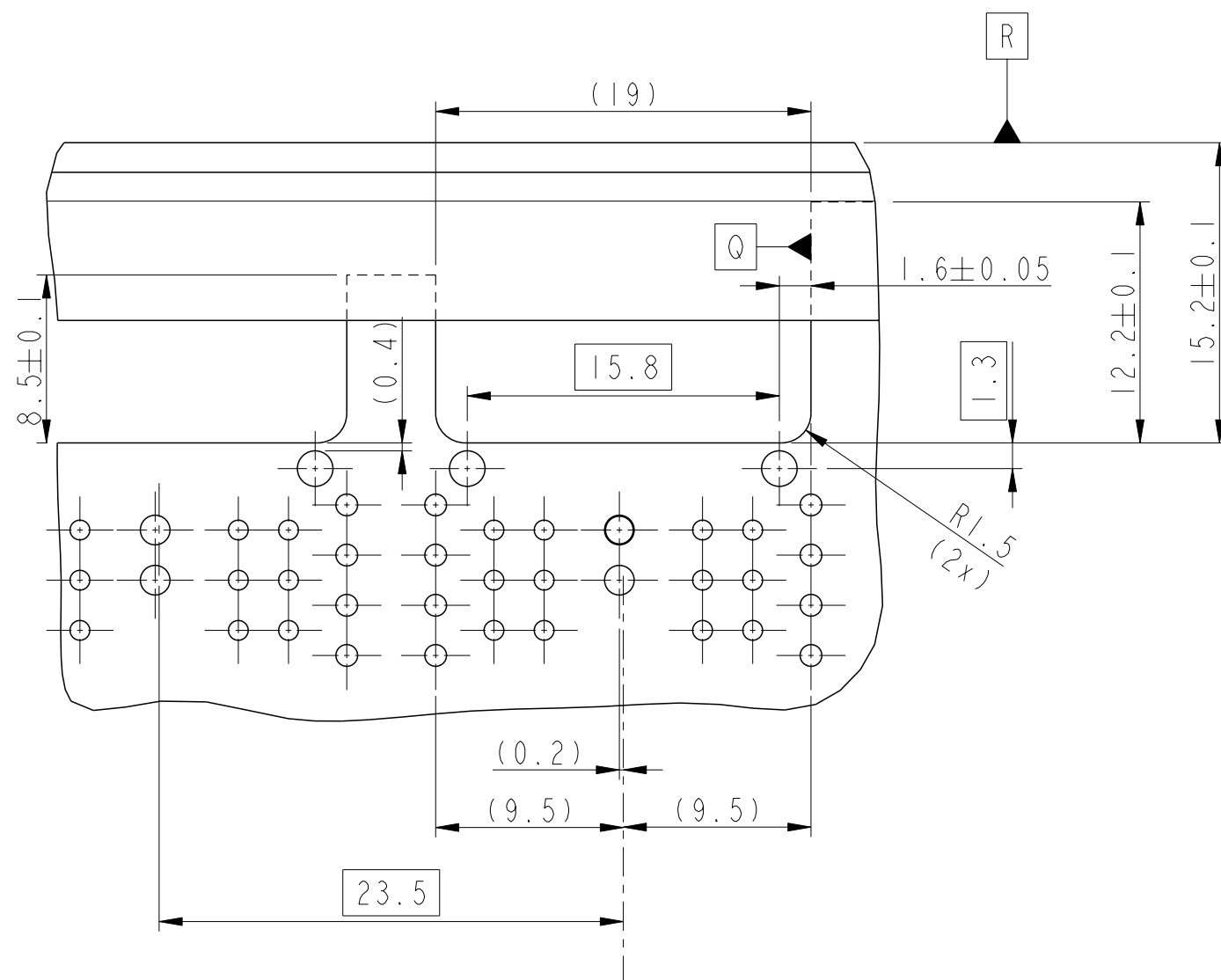
D



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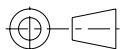


SECTION C-C



SCALE 2:1

4	OUTER FRONT PANEL
3	INNER FRONT PANEL
2	PCB
1	BOARD CONNECTOR
NO	PART NAME

www.fci.com			surface - 		tolerance std ISO 406 ISO 1101		projection 		mm 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	J.DE BRUIJN	2008-08-05	ANGULAR	LINEAR	0.X	±	size A3	Scale 3:1				
Eng	J.DE BRUIJN	2008-08-05			0.XX	±						
Chr	P.POORTER	2008-12-18			0° ±°	0.XXX						±
Appr	J.DE BRUIJN	2008-12-18	Product family				-	Spec ref				-
		title PwrProfile+ Board Connector Assembly				dwg no 10089872				Rev E		
		Shielded PIP Version										
catalog no				-		CUSTOMER COPY			sheet 3 of 4			

REV F - 2006-04-17

PDM: Rev:E

STATUS:Released

Printed: Dec 21, 2010

D

REV F - 2006-04-17

2

D

Printed: Dec 21, 2010