

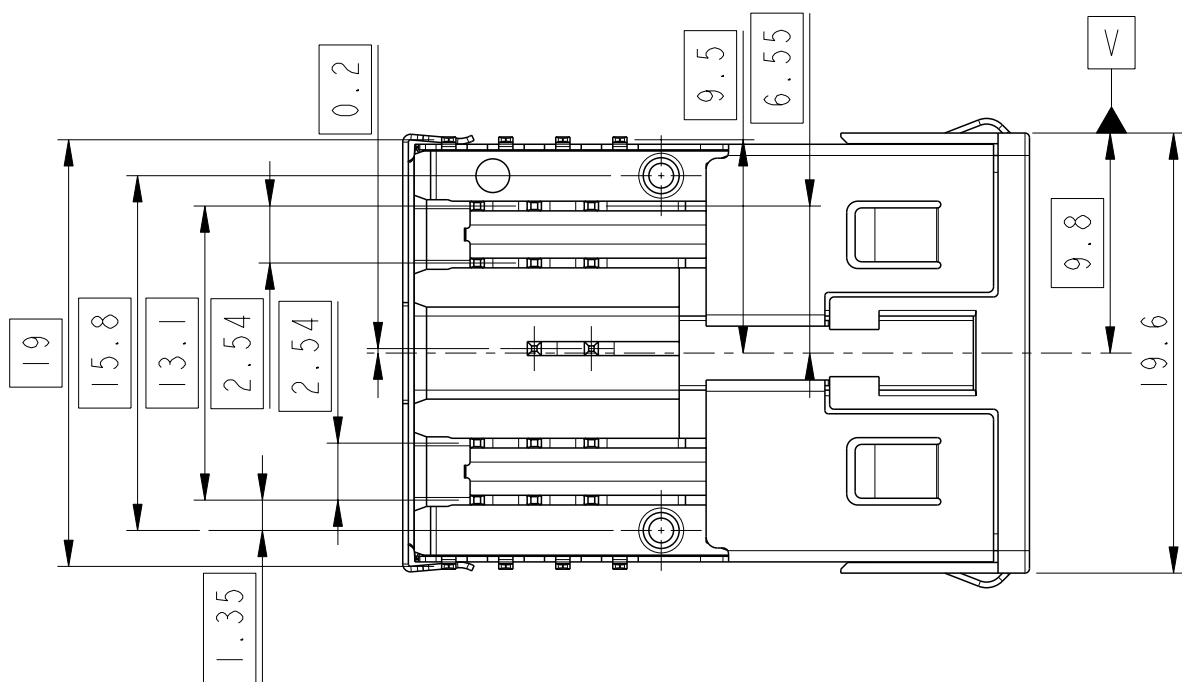
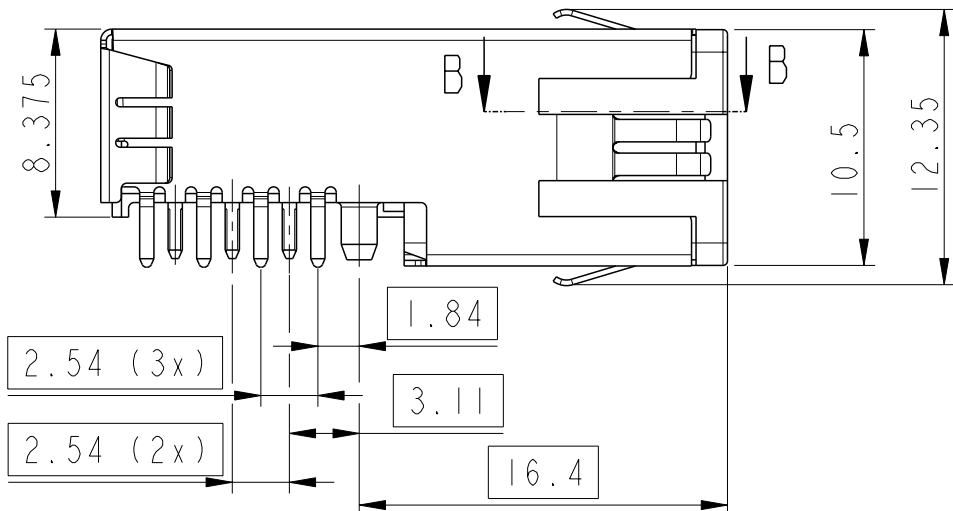
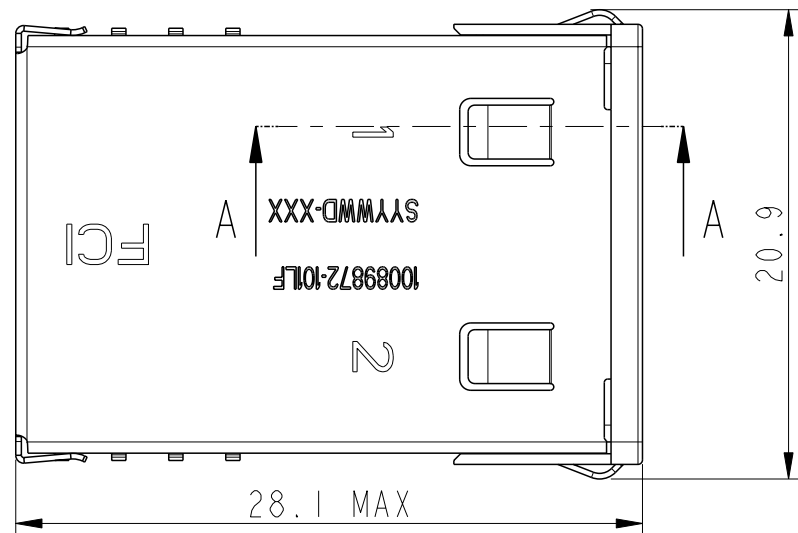
PRODUCT NUMBER
10089872

A

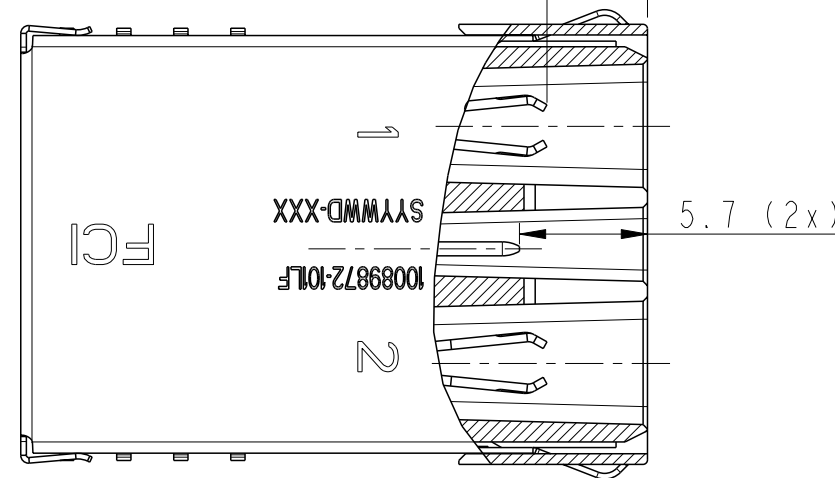
B

C

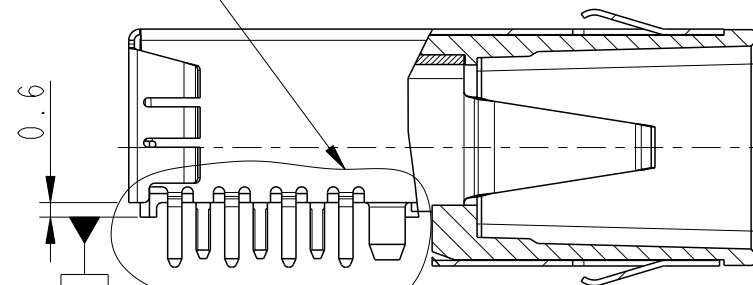
D



SECTION B-B

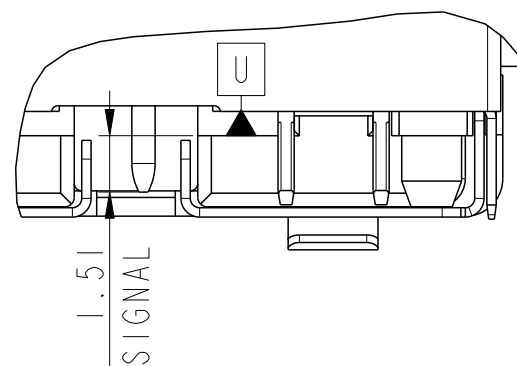


SEE DETAIL
TAILS and PEGS

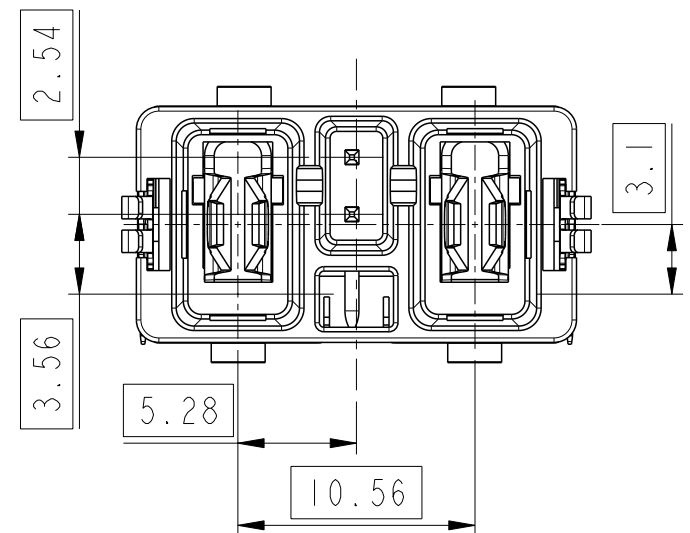
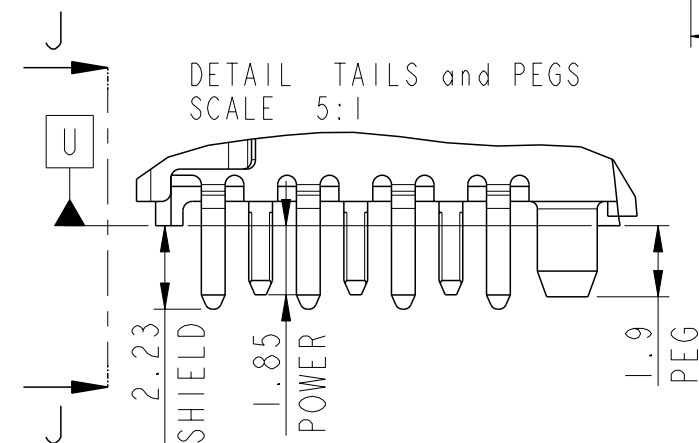


SECTION A-A

VIEW : J-J



DETAIL TAILS and PEGS
SCALE 5:1



www.fci.com

surface - ☒ ISO 1302 tolerance std ☒ ISO 406 ☒ ISO 1101
TOLERANCES UNLESS OTHERWISE SPECIFIED

projection

mm

Dr J.DE BRUIJN 2008-08-05
Eng J.DE BRUIJN 2008-08-05
Chr P.POORTER 2008-12-18
Appr J.DE BRUIJN 2008-12-18

ANGULAR LINEAR 0.X ± 0.XX ± 0.XXX ±
Product family -

size A3 ECN H10-0028
Spec ref -



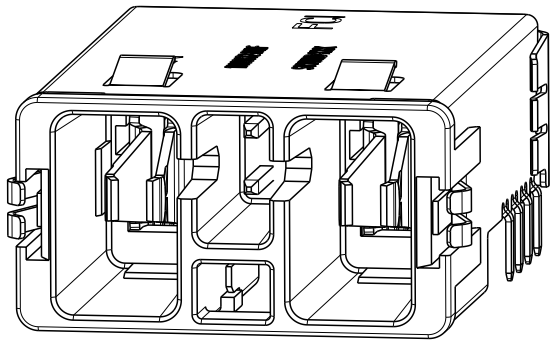
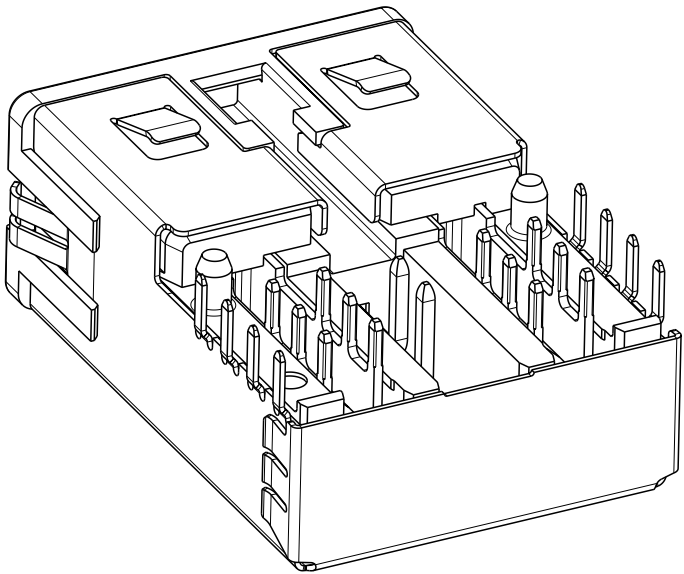
title BOARD CONNECTOR ASS'Y
POWER PROFILE PLUS, BOARD CONN.
catalog no -

dwg no 10089872

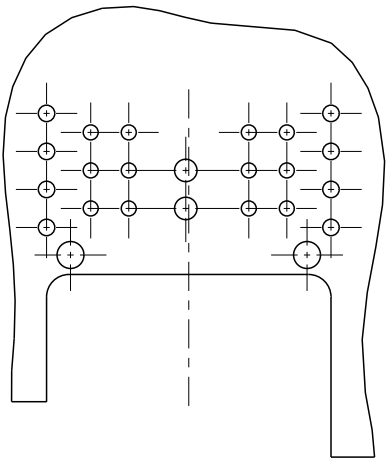
Rev. E

CUSTOMER COPY sheet 1 of 4

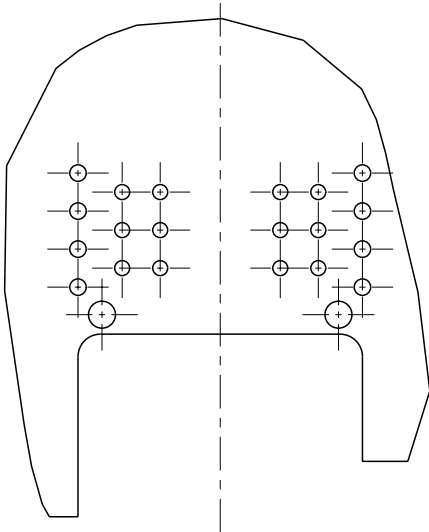
P/N 10089872-101LF,
PIP, Shielded, Enable Function (Signal Contacts Included).



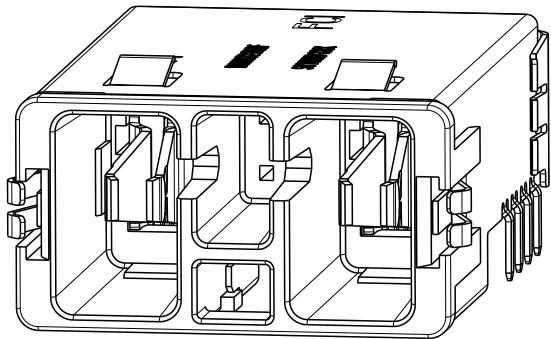
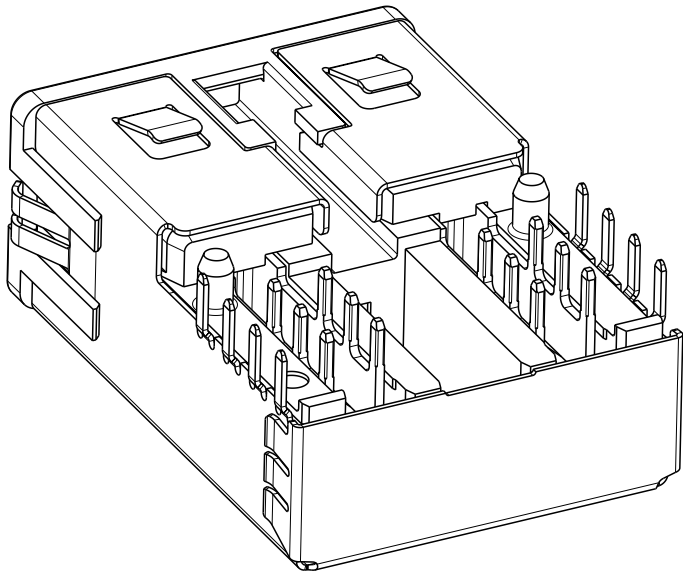
RECOMMENDED PCB LAYOUT:
PIP, Shielded, Enable Function (Signal Circuit Included).

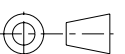


RECOMMENDED PCB LAYOUT:
PIP, Shielded, No Enable Function (Signal Circuit Removed)



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



www.fci.com			surface -  ISO 1302		tolerance std ISO 406 ISO 1101		projection 	mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED						
Dr	J.DE BRUIJN	2008-08-05	ANGULAR	LINEAR	0.X	±	size	Scale	
Eng	J.DE BRUIJN	2008-08-05			0.XX	±	A3	3:1	
Chr	P.POORTER	2008-12-18			0°	±°	0.XXX	±	ECN
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 2 of 4	

PRODUCT NUMBER
APPLICATION FOR 10089872-101LF

A

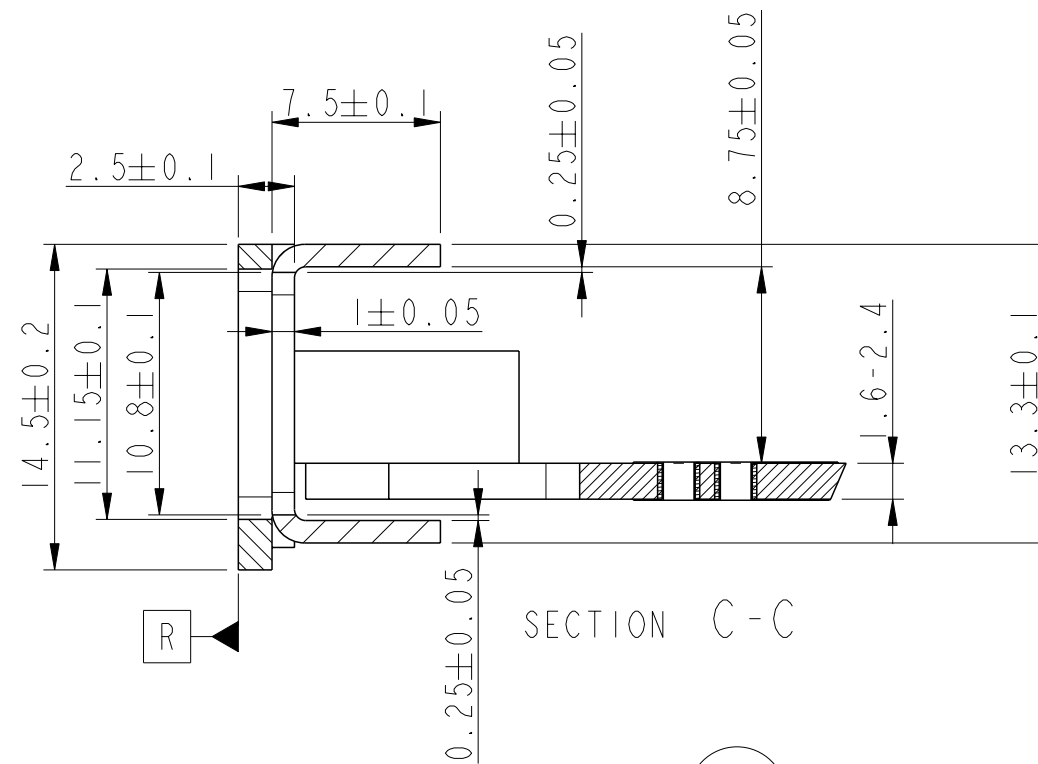
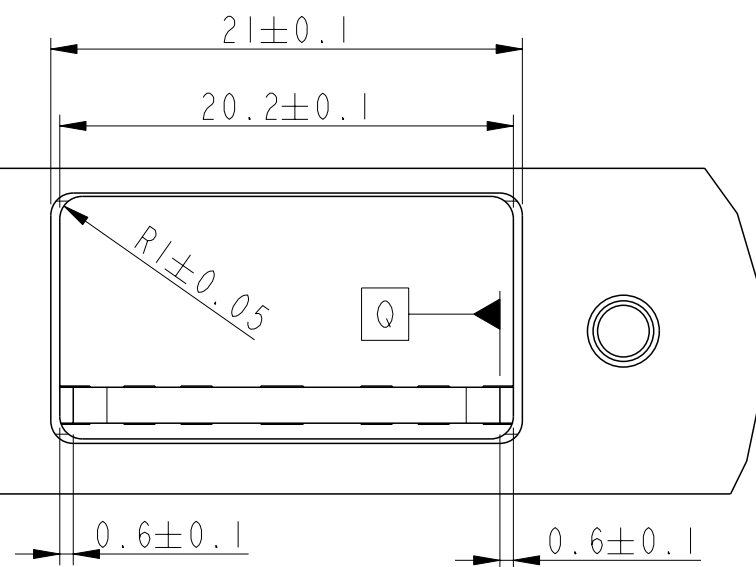
B

C

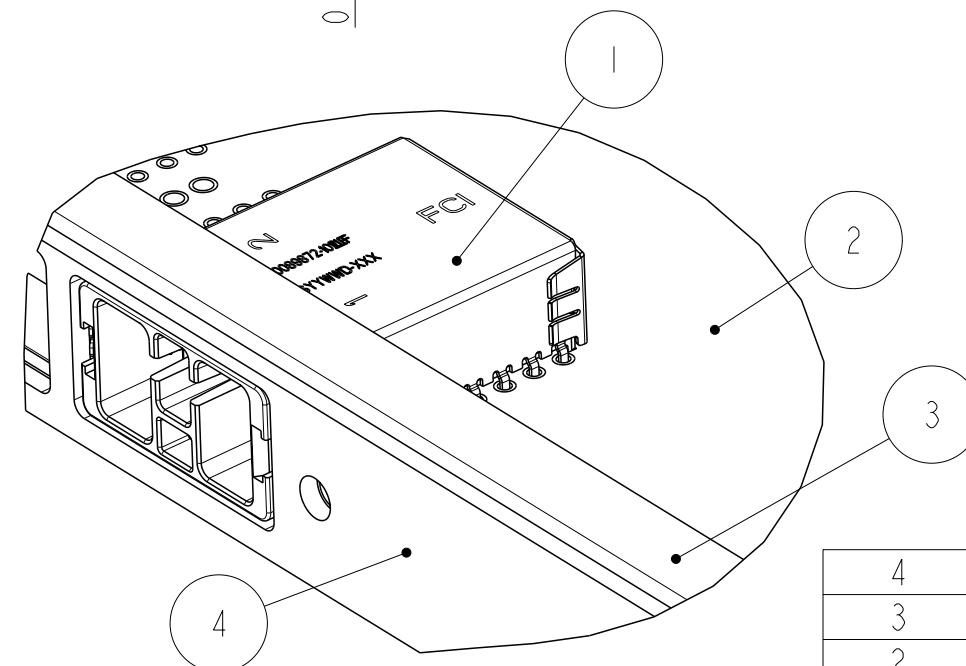
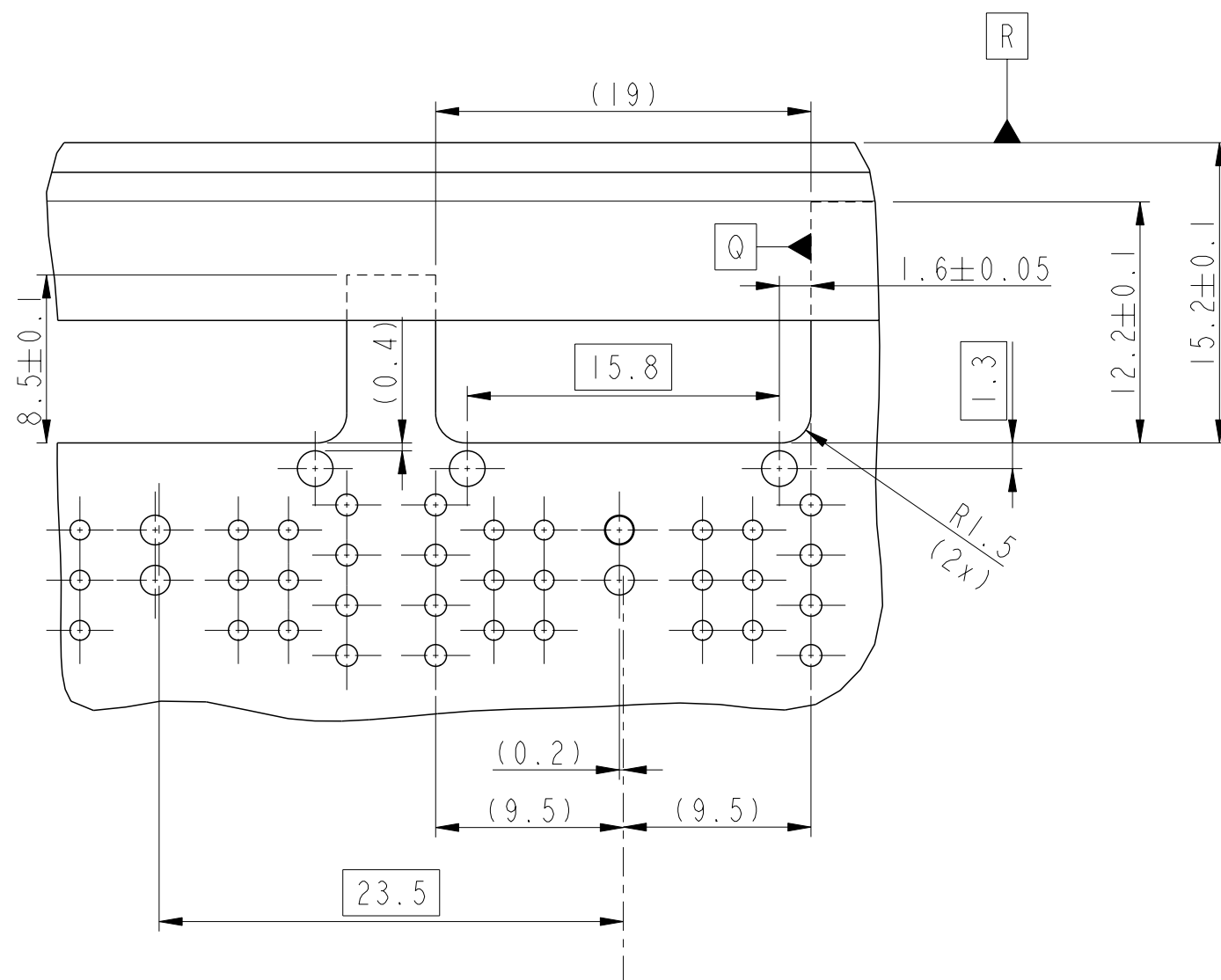
D



Copyright FCI.

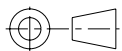


SECTION C-C



SCALE 2:1

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

www.fci.com			surface -  ISO 1302		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 Shielded PIP Version				dwg no 10089872			Rev E	
			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

PDM: Rev:E STATUS:Released Printed: Dec 21, 2010

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10089872-101LF](#) [10089872-102LF](#)