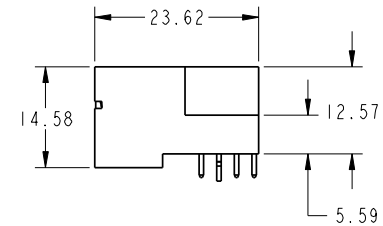
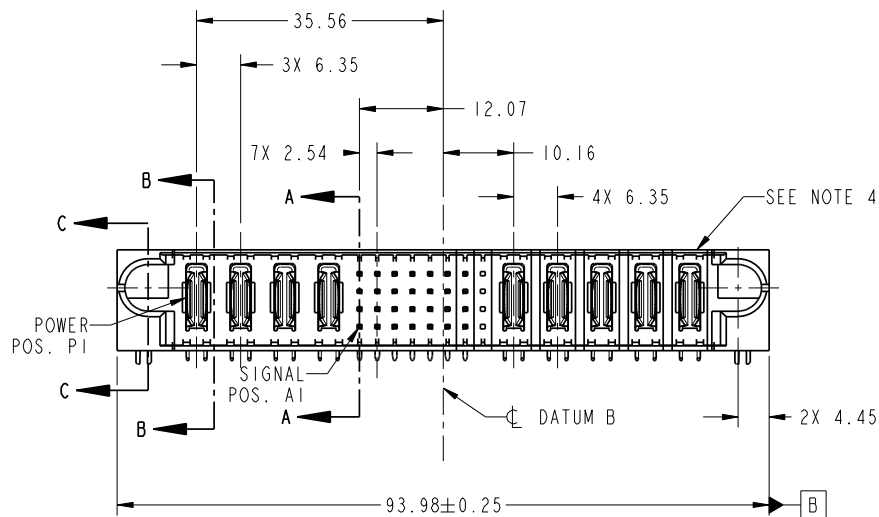


Tous droits strictement réservés. Reproduction ou communication o des liers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO.	ROWS	POWER					SIGNAL								POWER					
		E1	P1	P2	P3	P4	1	2	3	4	5	6	7	8	P5	P6	P7	P8	P9	E2
51730-189-- NOTE 3	D C B A		PA	PA	PA	PA	UUUUUUUU	UUUUUUUU	UUUUUUUU	UUUUUUUU	UUUUUUUU	UUUUUUUU	UUUUUUUU	UUUUUUUU	PA	PA	PA	PA	PA	
		HA					SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS						HA



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
U	[6.86]	SIGNAL
T	[6.86]	SIGNAL
S	[6.86]	SIGNAL
R	[6.86]	SIGNAL
PA	[N/A]	POWER
HA	[N/A]	HOLD-DOWN
X	OMITTED	

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	angles	dr	engr	chr	appd	projection	title
A	DG11-0011	XQ	01/07/11	linear	0° ± 2°	XQ Wang	01/07/11	Anson Liu	01/07/11	MM	4P + 32S + 5P RIGHT ANGLE SOLDER HEADER
B	DG11-0035	HZ	02/11/11	linear	0° ± 2°	engr	PM Zheng	01/07/11	Joseph Hsia	scale	1:1
sheet index				revision	sheet	B	B	B	B	product family	
				1	2	3	4			PwrBlade	
										code	
										213	
										sheet	
										1 of 4	

Pro/E

PDM: Rev:B

STATUS:Released

Printed: Feb 12, 2011

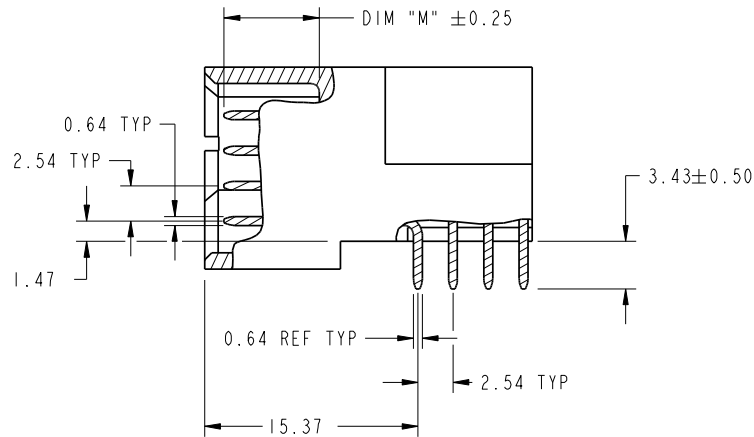
Tous droits strictement réservés. Reproduction ou communication o des liers
interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire.
Propriété de c FCI. Droits de reproduction FCI.



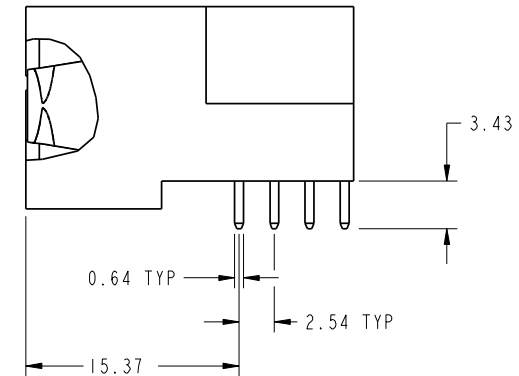
All rights strictly reserved. Reproduction or issue to third parties in any
form whatever is not permitted without written authority from the proprietor.
Property of FCI. Copyright FCI.

PRODUCT NUMBER

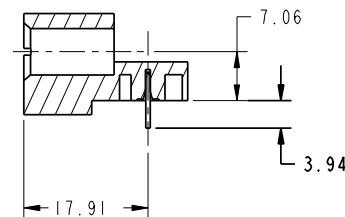
51730-189--
NOTE: 3



BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date	linear	0.X ±0.5	projection	0.XX ±0.25	title	4P + 32S + 5P	www.fciconnect.com	
B				angles	0° ±2°	MM	0.XXX ±0.1	product family	PwrBlade	code	213
				dr	XQ Wang 01/07/11	scale	1:1	size	dwg no	sheet	2 of 4
				engr	Anson Liu 01/07/11			A	51730-189		
				chr	PM Zheng 01/07/11						
				appd	Joseph Hsia 01/07/11						
sheet index	revision sheet										

cage code 22526

Pro/E

PDM: Rev:B

STATUS:Released

Printed: Feb 12, 2011

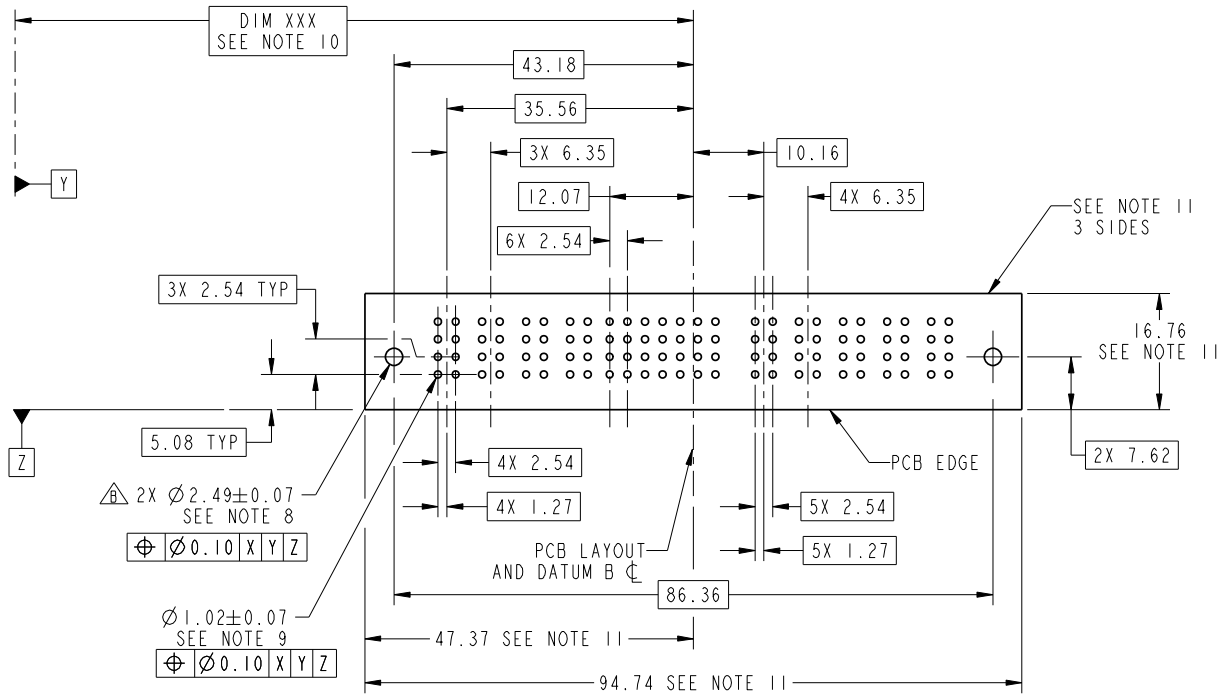
Tous droits strictement réservés. Reproduction ou communication o des liers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



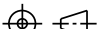
All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER

51730-189--
NOTE: 3



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com	
lfr	ecr no.	dr	date	linear	0.X ±0.5		projection 	COPY	title 4P + 32S + 5P RIGHT ANGLE SOLDER HEADER	product family PwrBlade	code 213
B					0.XX ±0.25						
					angles	0.XXX ±0.1					
				0° ±2°							
				dr	XQ Wang	01/07/11	MM ←————→	scale 1:1	size A	dwg no 51730-189	sheet 3 of 4
				engr	Anson Liu	01/07/11					
				chr	PM Zheng	01/07/11					
				appd	Joseph Hsia	01/07/11					
sheet index	revision sheet										

Pro/E

cage code 22526

PDM: Rev:B

STATUS:Released

Printed: Feb 12, 2011

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER

51730-189--
NOTE: 3

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH
ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:

- HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY
- SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51730-189 AND 51730-189LF RESPECTIVELY.
- MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON
THIS SURFACE. THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH
SPACE ON THIS SURFACE.
- PRODUCT SPECIFICATION GS-12-149.
APPLICATION SPECIFICATION BUS-20-067.

6. PACKAGED IN TRAYS.

PCB NOTES:

- ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.
- $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm 0.07$ HOLE.
- "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- CONNECTOR KEEP-OUT ZONE.
- A SYMBOL WILL BE NEXT TO ANY DIMENSION,
VIEW, OR NOTE WHICH HAS BEEN MODIFIED
WITH THE CURRENT DRAWING REVISION.

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date								www.fciconnect.com
B				linear		$0.X \pm 0.5$		COPY		title 4P + 32S + 5P RIGHT ANGLE SOLDER HEADER	
						$0.XX \pm 0.25$		projection			
						$0.XXX \pm 0.1$				product family PwrBlade	
				angles		$0^\circ \pm 2^\circ$					
				dr	XQ Wang	01/07/11		MM		size	213
				engr	Anson Liu	01/07/11		scale		dwg no	sheet
				chr	PM Zheng	01/07/11		1:1	A	51730-189	4 of 4
				appd	Joseph Hsia	01/07/11					
sheet index	revision sheet										

Pro/E

cage code 22526

PDM: Rev:B

STATUS:Released

Printed: Feb 12, 2011

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9