



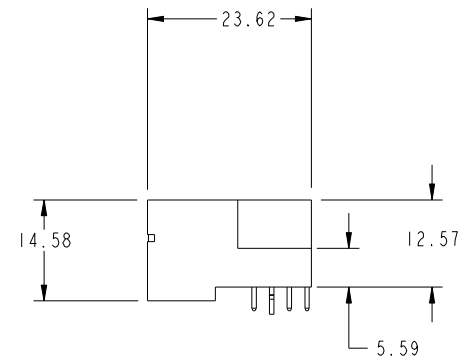
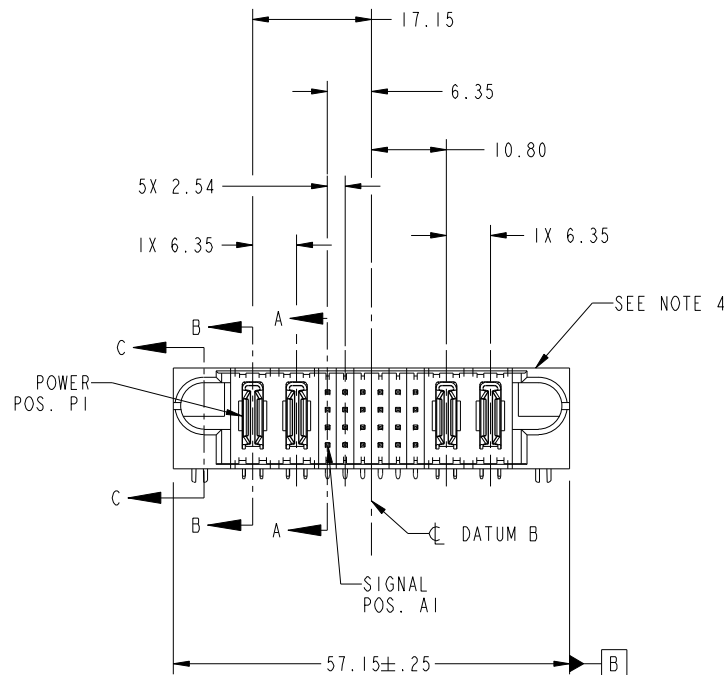
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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	N/A [N/A]	POWER
HA	N/A [N/A]	HOLD-DOWN
R	.270 [6.86]	SIGNAL
S	.270 [6.86]	SIGNAL
T	.270 [6.86]	SIGNAL
U	.270 [6.86]	SIGNAL
F	.220 [5.59]	SIGNAL
G	.220 [5.59]	SIGNAL

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				FCI www.fciconnect.com				
ltr		ecn no.		dr		date		linear	0.X ±0.50				COPY				title 2P + 24S + 2P RIGHT ANGLE SOLDER HEADER			
A		DG08-0078		SH		04/02/08			0.XX ±0.25				projection							
									0.XXX ±0.10											
								angles	0° ±2°				INCH/MM scale 1:1				product family PwrBlade code 213 sheet 1 of 4			
								dr	Sincere He		03/21/08									
								enrg	Sincere He		03/21/08									
								chr	Gary Hsieh		03/21/08		A				51730-145			
								appd	Joseph Hsia		03/21/08									
sheet index		revision sheet		A	A	A	A	A	A											
				1	2	3	4													

PRODUCT NO.	ROW S	POWER		SIGNAL						POWER		E2	
		E1	P1	P2	1	2	3	4	5	6	P3		P4
51730-145-- NOTE (3)	D C B A		PA	PA	UUUUUUUU	UUUUUUUU	UUUUUUUU	UUUUUUUU	UUUUUUUU	UUUUUUUU	UUUUUUUU	UUUUUUUU	
					SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	
					RRRRRRRR	RRRRRRRR	RRRRRRRR	RRRRRRRR	RRRRRRRR	RRRRRRRR	RRRRRRRR	RRRRRRRR	



Pro/E

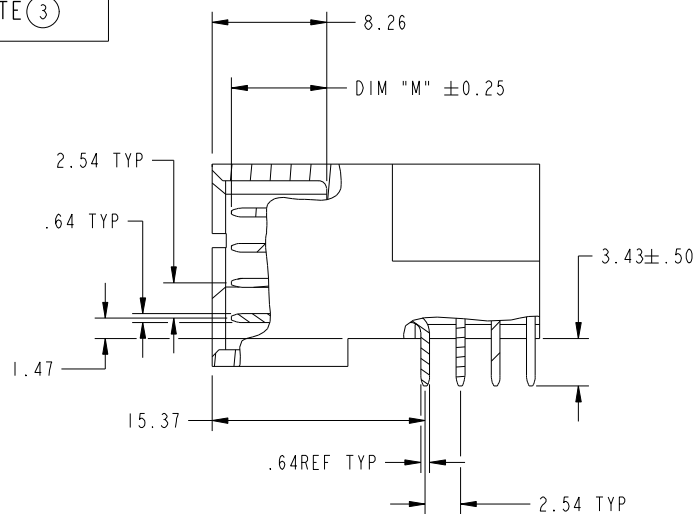
cage code 22526

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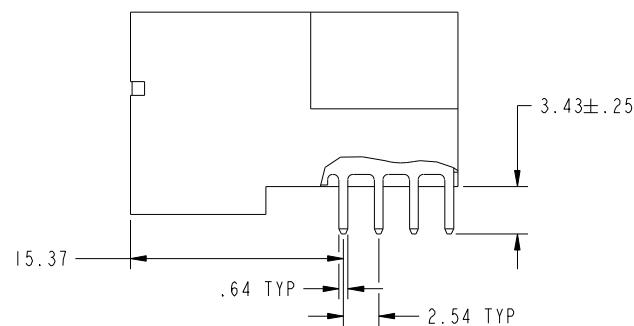


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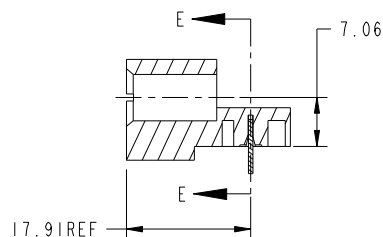
PRODUCT NUMBER
51730-145--
NOTE ③



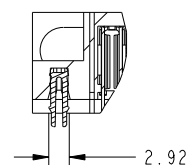
BROKEN-OUT SECTION A-A
SCALE 2:1



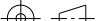
BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C



SECTION E-E

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com						
litr		ecn no.		dr		date		linear	0.X ±0.50				COPY				title 2P + 24S + 2P RIGHT ANGLE SOLDER HEADER					
A									0.XX ±0.25				projection									
									0.XXX ±0.10													
								angles	0° ±2°								product family PwrBlade				code	
								dr	Sincere He		03/21/08		INCH/MM				size		dwg no		213	
								enrg	Sincere He		03/21/08		scale 1:1				A		51730-145		sheet 2 of 4	
								chr	Gary Hsieh		03/21/08											
								appd	Joseph Hsia		03/21/08											
sheet index		revision sheet																				

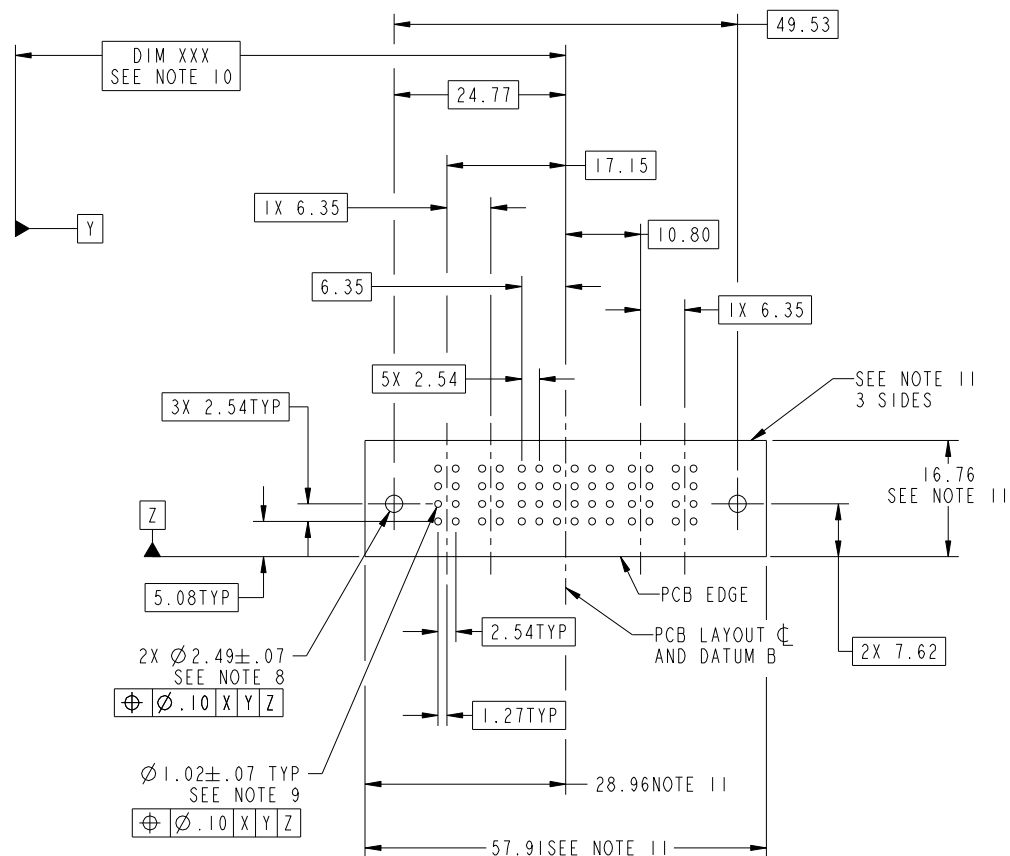
Pro/E



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PRODUCT NUMBER
51730-145--
NOTE ③



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ±0.50	COPY		www.fciconnect.com	
A						linear	0.XX ±0.25	projection		title 2P + 24S + 2P	
						angles	0.XXX ±0.10			RIGHT ANGLE SOLDER HEADER	
						dr	Sincere He 03/21/08			product family PwrBlade	
						enrg	Sincere He 03/21/08			code 213	
						chr	Gary Hsieh 03/21/08			size dwg no	
						appd	Joseph Hsia 03/21/08			A 51730-145	
sheet index		revision sheet						scale		sheet 3 of 4	
								1:1		cage code 22526	

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A



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B

1 | 2

3 |

4

PRODUCT NUMBER

51730-145_-
NOTE (3)

NOTES:

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

CONNECTOR NOTES:

- (2.) HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY

3. PLATING:

51730-145, 51730-145LF, PLATING SPEC. SEE PRINT: 10064183

- (4.) MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

5. PRODUCT SPECIFICATION GS-12-149.
APPLICATION SPECIFICATION BUS-20-067.

6. PACKAGED IN TRAYS.

PCB NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

- (8.) MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.
(9.) $\varnothing .0453 \pm .0010$ [1.151 $\pm$ 0.025] DRILLED HOLES PLATED WITH
.0003 [0.008] MIN SnPb OVER .001 [0.03]
TO .003 [0.08] Cu PLATING TO ACHIEVE
 $\varnothing .040 \pm .003$ [1.02 $\pm$.07] HOLE.
(10.) "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
(11.) CONNECTOR KEEP-OUT ZONE.

A

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com			
ltr	ecn no.	dr	date	linear	0.X $\pm$ 0.5				COPY					title 2P + 24S + 2P RIGHT ANGLE SOLDER HEADER					
A					0.XX $\pm$ 0.25				projection										
					0.XXX $\pm$ 0.10														
				angles	0° $\pm$ 2°								product family PwrBlade				code		
				dr	Sincere He	03/21/08			INCH/MM				size	dwg no		213			
				enrg	Sincere He	03/21/08			scale				A	51730-145		sheet			
				chr	Gary Hsieh	03/21/08			1:1							4 of 4			
				appd	Joseph Hsia	03/21/08													
sheet index		revision sheet																	

B

1 | 2

Pro/E

3 |

cage code 22526

4

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

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