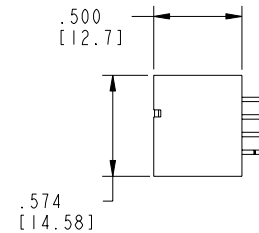
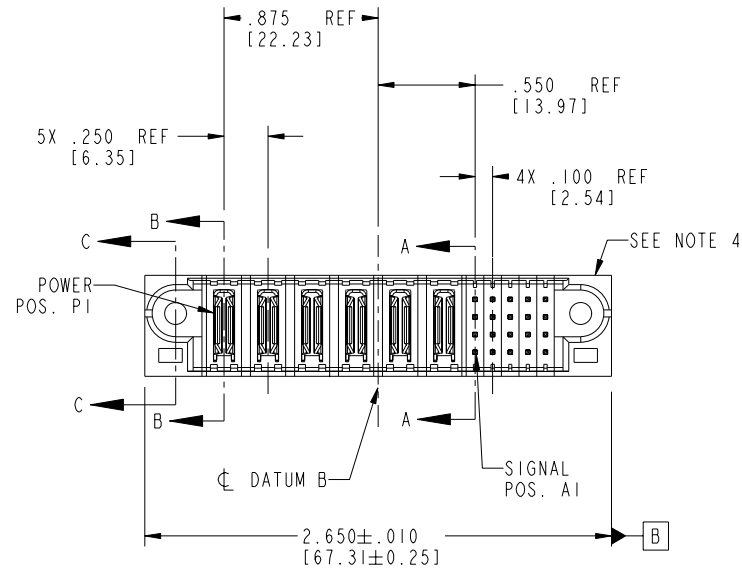


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PRODUCT NO.	ROWS	POWER						SIGNAL					E2	
		E1	P1	P2	P3	P4	P5	P6	1	2	3	4		5
51712-009-- NOTE③	D C B A		PA	PA	PA	PA	PA	PA	1	2	3	4	5	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	N/A [N/A]	POWER
H	.220 [5.59]	SIGNAL
E	.270 [6.86]	SIGNAL
HA	N/A [N/A]	HOLD-DOWN

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com	
ltr	ecn no.	dr	date	linear	linear	.XX±.01/0.X±0.3	projection	COPY		title	
A	DG05-0544	CS	12/13/05	angles	linear	.XXX±.005/0.XX±0.13		6P + 20S		VERTICAL STB HEADER	
				dr	CS	12/13/05	INCH/MM	product family		PwrBlade	
				enrg	STEVEN WANG	12/13/05	scale	size		dwg no	
				chr	VICTOR LIN	12/13/05	1:1	A		51712-009	
				appd	JOSEPH HSIA	12/13/05				code	
sheet index	revision	A	A	A	A					213	
sheet	sheet	1	2	3	4					1 of 4	

cage code 22526

Pro/E

PDM: Rev:A

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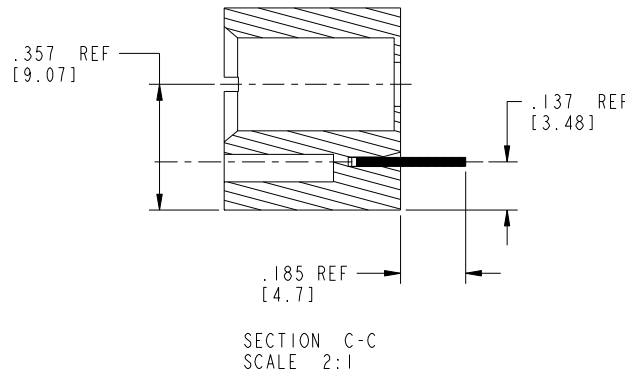
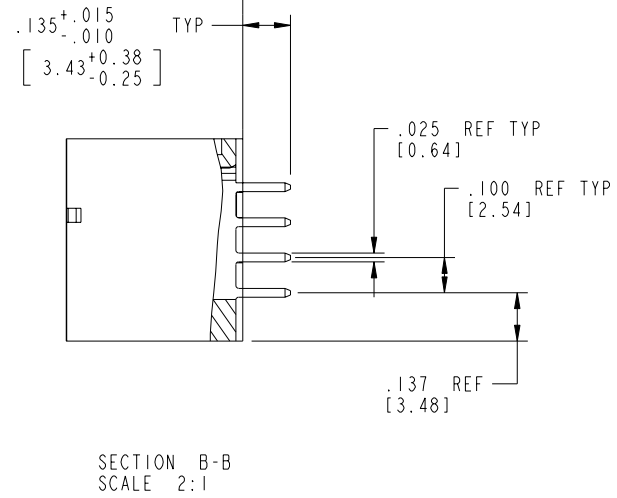
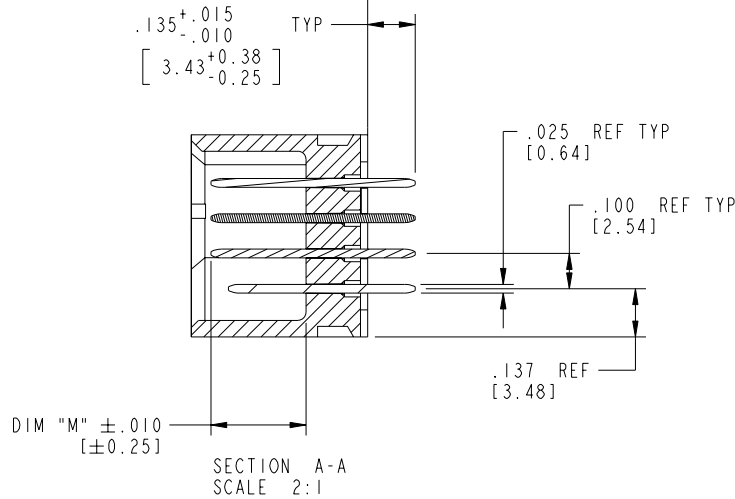
Printed: Sep 20, 2006

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PRODUCT NUMBER
51712-009--
NOTE ③



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com				
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3		COPY		projection 	title				
A					.XXX±.005/0.XX±0.13					6P + 20S				
					.XXX±.0020/0.XXX±0.051					VERTICAL STB HEADER				
				angles	0°±2°				INCH/MM  scale 1:1	product family		PwrBlade		code
				dr	CS	12/13/05				size	dwg no	213		
				enr	STEVEN WANG	12/13/05				A	51712-009	sheet		
				chr	VICTOR LIN	12/13/05						2 of 4		
				appd	JOSEPH HSIA	12/13/05								
sheet index		revision sheet												
				Pro/E				3		cage code		22526	4	

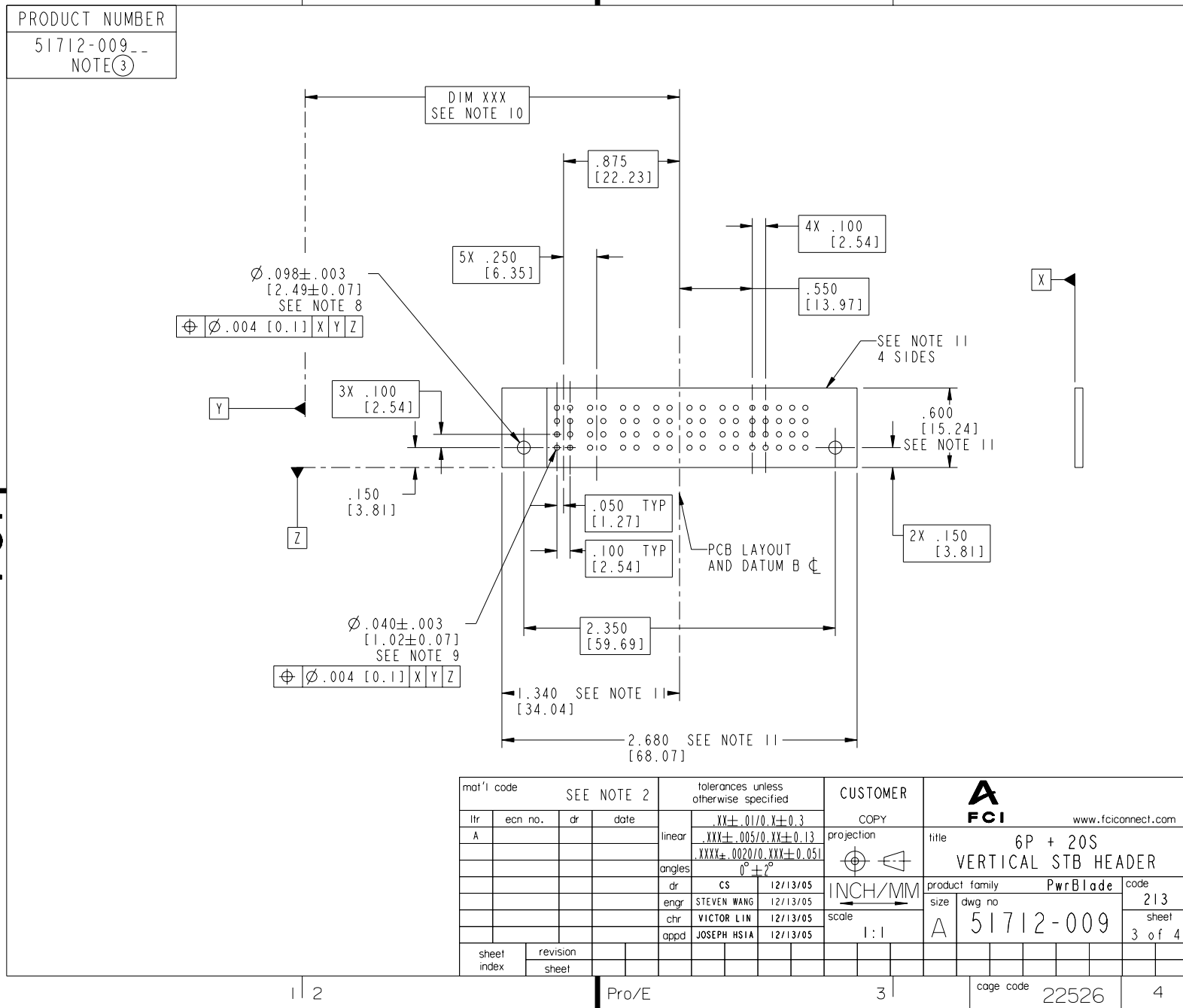
PDM: Rev:A

STATUS: Released

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Δ **ΕΙ**



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AFCI

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51712-009--
NOTE(3)

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

(2) HOUSING MATERIAL: UL 94 V-0 GLASS FILLED

HIGH-TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY

51712-009 Singal Pin:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 100u"/12.54um SnPb PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.
Power Pin:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 100u"/12.54um SnPb PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.

51712-009LF Singal Pin: 30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA.
AND 78u"/2.00um Sn PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.
Power Pin: 30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 78u"/2.00um Sn PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.

PART NUMBER 51712-009LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.

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 $\pm$.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.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com		
ltr	ecn no.	dr	date	linear	.XX±.01/0.XX±0.3		projection	COPY	title	6P + 20S VERTICAL STB HEADER		
A					.XXX±.005/0.XXX±0.13							
				angles	.XXX±.0020/0.XXX±0.051			INCH/MM	product family	PwrBlade		
					0° ± 2°							
				dr	CS	12/13/05	scale	1:1	size	dwg no	213	
				engr	STEVEN WANG	12/13/05						
				chr	VICTOR LIN	12/13/05						
				appd	JOSEPH HSIA	12/13/05			A	51712-009	sheet 4 of	
sheet index	revision sheet											
Pro/E				3				cage code 22526				4

Pro/E

3

4

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Printed: Sep 20, 2006

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<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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