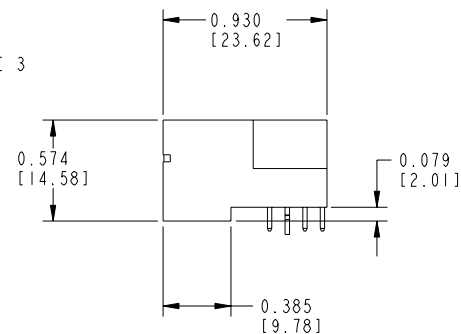
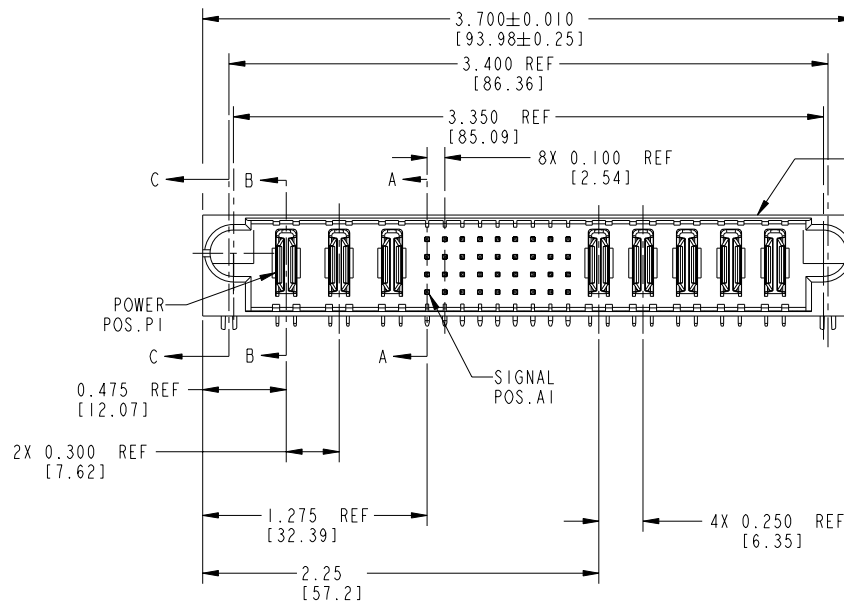




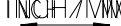
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Δ **ΕΙ**

PRODUCT No.	ROWS		POWER													POWER					
		E I	P I	P 2	P 3	1	2	3	4	5	6	7	8	9	P 4	P 5	P 6	P 7	P 8	E 2	
51672-002- NOTE: ②	D C B A		X	PA	X	U	U	U	U	U	U	U	U	U	PA	PA	PA	PA	PA		



mat'l code				SEE NOTE 1		tolerances unless otherwise specified	
lfr	ecn no.	dr	date	linear	.XX±.01/.X±.3		
A	V02392	JRW	10-09-00		.XXX±.005/.XXX±.13		
B	V02924	EKK	12-12-00	angles	.XXX±.0020/.XXX±.051		
C	V12544	DAI	01-08-02		0°±2°		
D	D605-0231	SJ	07/18/05	eng	C. BAROT	12-08-99	
E	D606-0011	CS	01/09/06	dr	J. BROWN	12-08-99	
				chr	J. BROWN	12-08-99	
				appd	J. BROWN	12-08-99	
sheet index	revision		E	E			
	sheet		1	2	3		

CUSTOMER COPY				www.fciconnect.com	
projection 		title 3ACP + 36S + 5P RIGHT ANGLE SOLDER HEADFE			
INCH/MILLIMETER 		product family PWRBLADE		code 213	
scale 1:1		size A		51672 sheet 1 of 3	

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**A
FC**

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projection

INCH/M
scale 1 : 1

title	3ACP + 36S + 5P
	RIGHT ANGLE SOLDER HEADERS

product family		PWRBLADE	code
size	dwg no		213
A	51672		sheet

A							1 of 3

cage code	22526
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4

Pro/E

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PDM: Rev:E

STATUS: **Released**

Printed: Aug 11, 2007

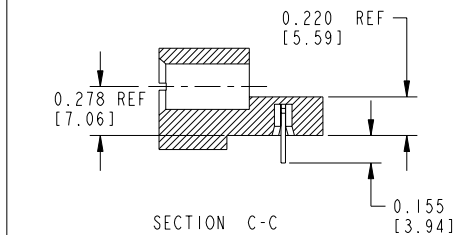
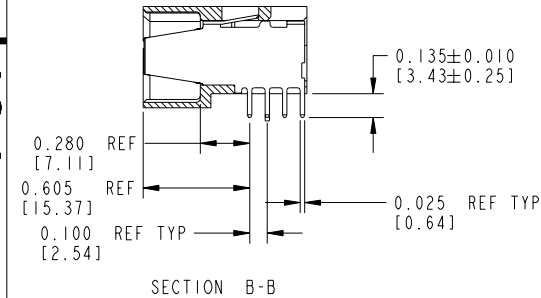
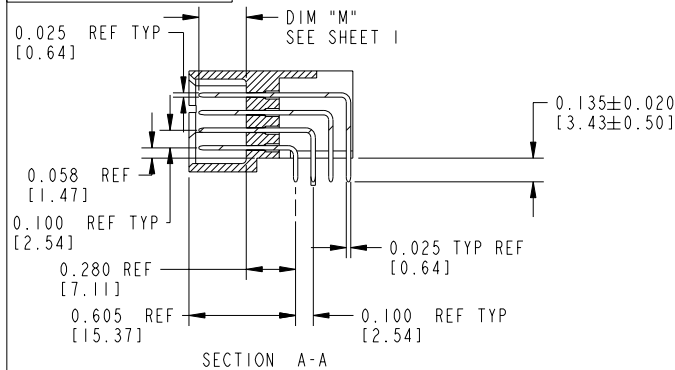
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A
FCI

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A

PRODUCT NUMBER
51672-XXX_-
NOTE: (2)
SEE SHEET 1



B

1 | 2

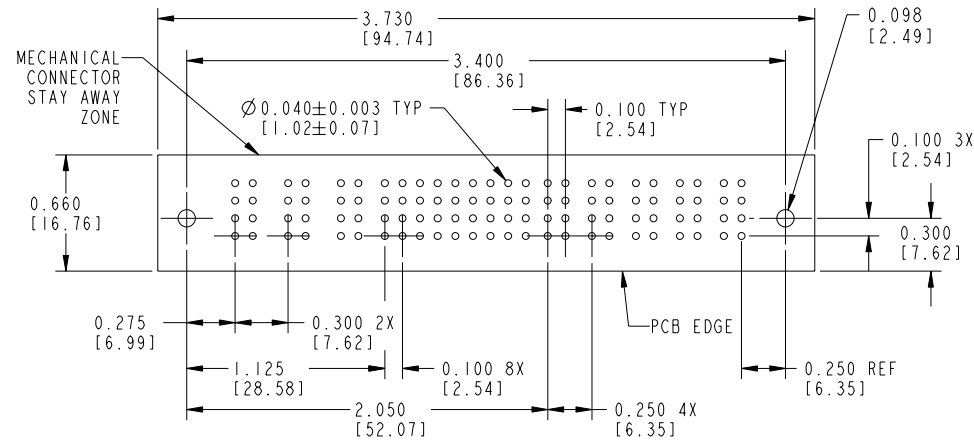
1 | 2

3 |

3 |

4

4



A

B

RECOMMENDED PCB LAYOUT

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mat'l code				SEE NOTE 1		tolerances unless otherwise specified		CUSTOMER COPY		A FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear		.XX±.01/.XX±.3		projection		title	3ACP + 36S + 5P RIGHT ANGLE SOLDER HEADER	product family	PWRBLADE
E						.XXX±.005/.XX±.13							
						.XXX±.0020/.XXX±.051							
				angles		0°±2°		INCH/MM	scale	1:1	A	size	dwg no
				dr	C. BAROT	12-08-99							
				enr	J. BROWN	12-08-99							
				chr	J. BROWN	12-08-99		scale	1:1	A	51672	sheet	2 of 3
				appd	J. BROWN	12-08-99							
sheet index	revision	sheet											

cage code 22526

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AFCI

1 | 2

3 |

4

PRODUCT NUMBER
51672-XXX_
NOTE: (2)
SEE SHEET 1

CONNECTOR NOTES:

1. HOUSING MATERIAL: UL94 V-0 GLASS FILLED HIGH TEMP.
THERMOPLASTIC.
SIGNAL PIN MATERIAL: COPPER ALLOY.
POWER CONTACT MATERIAL: COPPER ALLOY.
2. PLATING:


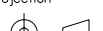

51672,51672LF,PLATING SPEC SEE PRINT:100064183.

3. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.
4. PRODUCT SPECIFICATION GS-12-149.

PCB NOTES:

5. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.
6. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.004[0.10]
7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE
8. Ø0.098 [2.49] THROUGH HOLES ARE UNPLATED
9. Ø0.0453±0.0010[1.51±0.25] DRILLED HOLES PLATED WITH
0.0003[0.008] MIN Sn/Pb OVER 0.001[0.03] to 0.003[0.08] Cu PLATING
TO ACHIEVE A 0.040±0.003[1.02±0.07] HOLE

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mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		<div> www.fciconnect.com</div>		
ltr	ecn no.	dr	date	linear	.XX±.01/, XX±.3		COPY		projection <div></div>	title		
E					.XXX±.005/, XX±.13					3ACP + 36S + 5P		
					.XXX±.0020/, XXX±.051					RIGHT ANGLE SOLDER HEADER		
				angles	0°±2°		INCH/MM <div></div>		scale 1:1	product family PWRBLADE		code
				dr	C. BAROT	12-08-99				size	dwg no	213
				engr	J. BROWN	12-10-99				A	51672	sheet
				chr	J. BROWN	12-08-99						3
				appd	J. BROWN	12-08-99						
sheet index		revision sheet					Pro/E		3	cage code 22526		4

1 | 2

Pro/E

31

4

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