

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[51730-073LF](#)

For any questions, you can email us directly:

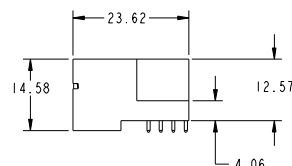
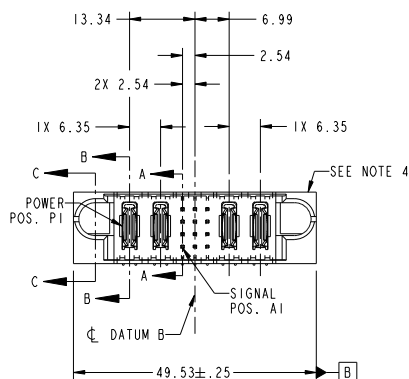
sales@integrated-circuit.com

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PRODUCT NO.	ROWS	1 2							
		POWER				SIG			
51730-073-- NOTE: 3	D C B A	E1	P1	P2	P3	P4	E2		



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[N/A]	POWER
V	[6.86]	SIGNAL
Q	[6.86]	SIGNAL
P	[6.86]	SIGNAL
N	[6.86]	SIGNAL
C	[5.59]	SIGNAL

mat'l code				SEE NOTE		tolerances unless otherwise specified	
ltr	ecm no.	dr	date				
A	V03-0795	TAB	7/17/03	linear		0.X ± 0.5	
B	V03-1037	MEM	9/15/03			0.XX ± 0.25	
C	DG05-0027	SW	02/23/05	angles		0° ± 2°	
D	DG05-0218	SJ	08/04/05	dr	M. MOSTOLLER	27/19/03	
E	DG05-0454	CS	11/11/05	enrg	H. BREWBAKER	27/19/03	
F	DG07-0498	JW	09/15/08	chr	M. MOSTOLLER	27/19/03	
				appd	M. MOSTOLLER	27/19/03	
sheet index	revision sheet	F 1	F 2	F 3	F 4		

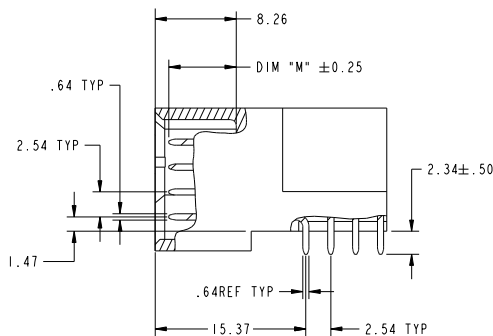
CUSTOMER		FCI		www.fciconnect.com	
COPY		projection		title	
2P + 12S + 2P		RIGHT ANGLE SOLDER HEADER		product family	
PwrBlade		code		size	
51730-073		213		dwg no	
A		1 of 4		scale	
1:1				cage code	
22526					

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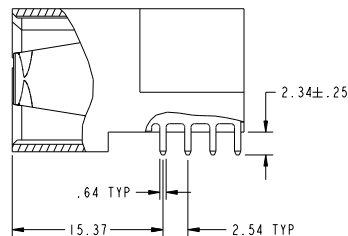


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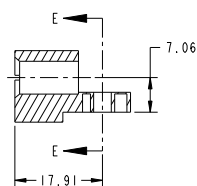
PRODUCT NUMBER
51730-073-
NOTE: 3



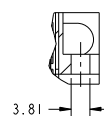
BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C



SECTION E-E

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear		0.X ±0.5		COPY		www.fciconnect.com	
f						0.XX ±0.25		projection		title	2P + 12S + 2P
						0.XXX ±0.10				RIGHT ANGLE SOLDER HEADER	
				angles		0° ±2°				product family	PwrBlade
				dr	M. MOSTOLLER	27/19/03		MM		size	213
				engr	M. MOSTOLLER	27/19/03		scale		dwg no	sheet
				chr	H. BREWSTER	27/19/03		1:1		51730-073	2
				appd	M. MOSTOLLER	27/19/03					
sheet index	revision sheet									cage code	22526

Pro/E

PDM: Rev:F

STATUS:Released

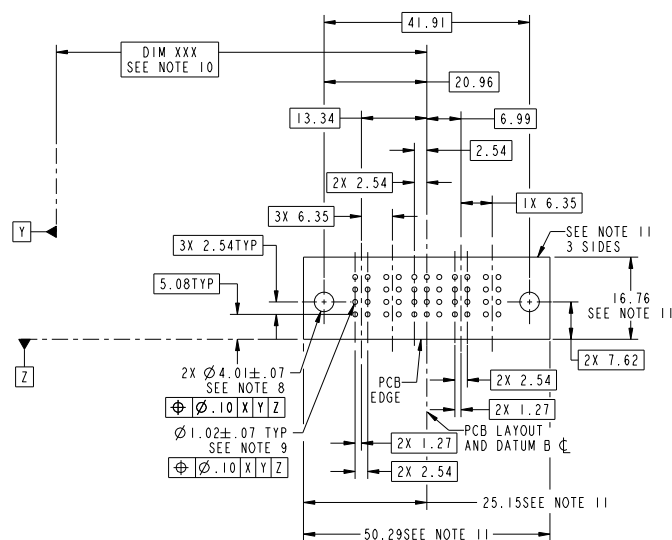
Printed: Dec 20, 2010

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PRODUCT NUMBER
51730-073--
NOTE: 3



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com		
lfr	ecn no.	dr	date	linear	$0.X \pm 0.5$ $0.XX \pm 0.25$ $0.XXX \pm 0.10$ $0^{\circ} \pm 2^{\circ}$		COPY			title		
F				angles						2P + 12S + 2P RIGHT ANGLE SOLDER HEADER		
				eng. M. MOSTOLLER	2/19/03				scale	product family	PwrBlade	
				eng. L. BRENNER	2/19/03					size	dwg no	code
				chr. M. MOSTOLLER	2/19/03					A	51730-073	213
				appd					1:1			sheet 3
sheet	revision			sheet								

Pro/E

cage code	22526
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PRODUCT NUMBER

51730-073-
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:
SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51730-073; &model_name: SUPP_51558-001LF PRESPECTIVELY
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. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm .07$ HOLE.
10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
11. CONNECTOR KEEP-OUT ZONE.
12. A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION,
VIEW, OR NOTE WHICH HAS BEEN MODIFIED
WITH THE CURRENT DRAWING REVISION.

SEE NOTE				tolerances unless otherwise specified		CUSTOMER	
ltr	ecn no.	dr	date			COPY	
f				linear	$0.X \pm 0.5$	projection	title
					$0.XX \pm 0.25$		2P + 12S + 2P RIGHT ANGLE SOLDER HEADER
				angles	$0.XXX \pm 0.10$		product family PwrBlade code
				dr	$0" \pm 2"$	scale	size
				engr	M. MOSTOLLER 2/19/03	1:1	dwg no
				chr	H. BREWSTER 2/19/03		51730-073
				appd	M. MOSTOLLER 2/19/03		213
sheet	revision						sheet
index	sheet						4

cage code 22526

PDM: Rev:F

STATUS:Released

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