

Excellent Integrated System Limited

Stocking Distributor

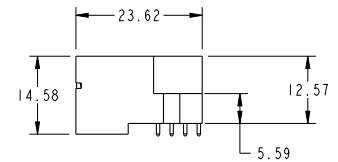
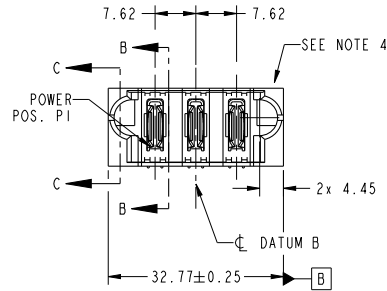
Click to view price, real time Inventory, Delivery & Lifecycle Information:

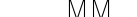
[FCI](#)
[51939-744LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NO.	POWER				
	E1	P1	P2	P3	E2
51939-744-- NOTE 3					



spec ref *				dr	Luo Weller	2013/03/10	projection 	MM 	size	scale	
tolerance std				eng	Luo Weller	2013/03/26			A4	1:1	
SEE NOTE				chr	-	-			ecn no	-	
				appr	Pei-Ming Zheng	2013/03/26	product family PwrBlade		rel level Released		
surface 	linear	0.X	±0.5		title 3ACP RIGHT SOLDER HEADER			dwg no	51939-744		rev A
		0.XX	±0.25								
		0.XXX	±0.1								
	angular	0°	±2°	www.fci.com	cat. no. -		Product - Customer Drw			sheet 1 of 4	

Print File : REV C - 2009-08-09

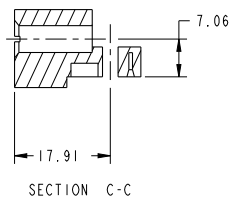
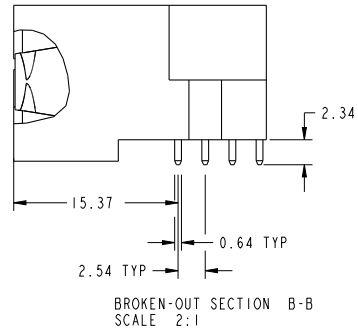
PDS: Rev :A

STATUS:Released

Printed: Mar 27, 2013

PRODUCT NUMBER

51939-744_
NOTE: 3



dr	Luo Weller	2013/03/10			size	A4	scale	1:1
eng	Luo Weller	2013/03/26			ecn no	-		
chr	-	-			rel level		Released	
appr	Pei-Ming Zheng	2013/03/26	product family		PwrBlade			
			title			3ACP		rev
			RIGHT SOLDER HEADER			51939-744		
www.fci.com			cat. no.	-	Product - Customer Drw		sheet 2 of 4	
						A		

Print File : REV C - 2009-08-09

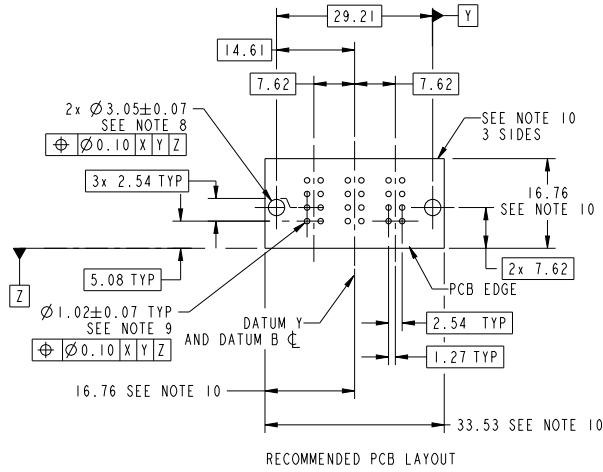
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NOTE: 3



RECOMMENDED PCB LAYOUT

dr	Luo Weller	2013/03/10	projection	MM	size	A4	scale	1:1
eng	Luo Weller	2013/03/26			ecn no	-		
chr	-	-			product family	PwrBlade	rel level	Released
appr	Pei-Ming Zheng	2013/03/26			dwg no	51939-744	rev	A
www.fci.com		cat. no.	-	Product - Customer Drw	sheet 3 of 4			

Print Date: 2013-03-26

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PRODUCT NUMBER

51939-744-
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. SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51939-744 AND 51939-744LF RESPECTIVELY.
 4. MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON
THIS SURFACE. THE MARK CAN BE OMITTED IF THERE IS NOT ENOUGH
SPACE 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
 $\varnothing 1.02 \pm 0.07$ HOLE.
 10. CONNECTOR KEEP-OUT ZONE.

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chr	-	-			product family		PwrBlade	rel level
appr	Pei-Ming Zheng	2013/03/26						
	title				dwg no		rev	
	3ACP				51939-744		A	
RIGHT SOLDER HEADER								
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 4 of 4	

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