

Excellent Integrated System Limited

Stocking Distributor

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

[FCI](#)
[51915-013](#)

For any questions, you can email us directly:

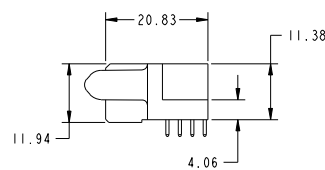
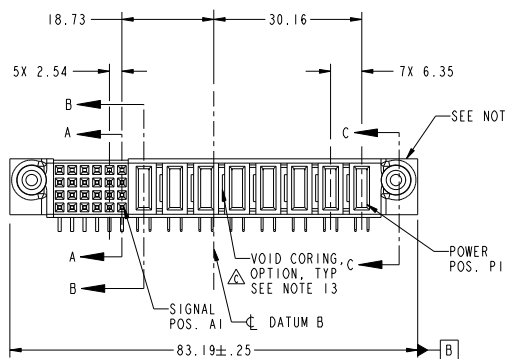
sales@integrated-circuit.com

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PRODUCT NO.				ROWS		SIGNAL				POWER																				
P18	P17	P16	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	E1												
51915-013- NOTE:3				D	C			H	H																					
		B	A	G	G			G	G											G	G	G	G	G	G	G	G	G	G	
				F	F			F	F											F	F	F	F	F	F	F	F	F	F	F
				E	E			E	E											E	E	E	E	E	E	E	E	E	E	E



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	[N/A]	SIGNAL
F	[N/A]	SIGNAL
G	[N/A]	SIGNAL
H	[N/A]	SIGNAL
PA	[1.07]	POWER

SEE NOTE				tolerances unless otherwise specified	
ltr	ecn no.	dr	date	linear	0. X ±0.5
A	V21246	CGD	07/31/02	linear	0. XX ±0.25
B	DG05-0355	CS	09/26/05	linear	0. XXX ±0.10
C	DG07-0498	JW	09/15/08	angles	0° ±2°
				dr	C. DAILY 07/31/02
				engr	J. ALLISON 07/31/02
				chr	J. ALLISON 07/31/02
				appd	J. ALLISON 07/31/02
sheet index	revision sheet	C 1	C 2	C 3	C 4

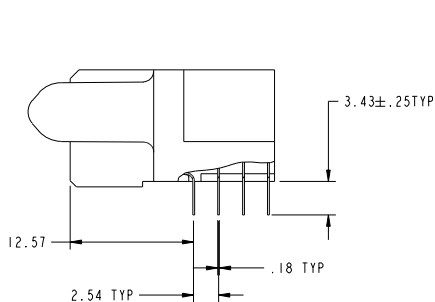
CUSTOMER		FCI		www.fciconnect.com	
COPY		projection		title	
8P + 24S		R/A SOLDER RECEPTACLE		product family	
PwrBlade		code		size	
dwg no		51915-013		sheet	
A		1 of 4		scale	
1:1				cage code	
		22526			

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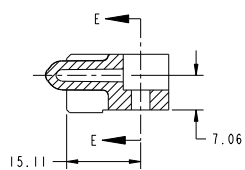


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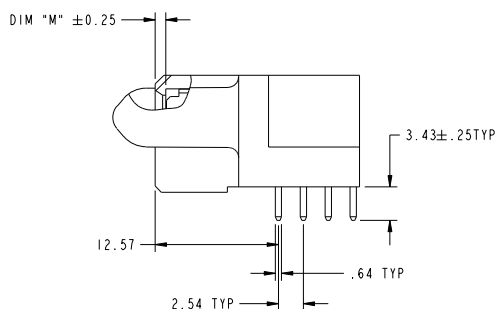
PRODUCT NUMBER
51915-013..
NOTE: 3



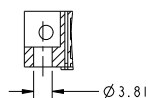
BROKEN-OUT SECTION A-A
SCALE 2:1



SECTION C-C



BROKEN-OUT SECTION B-B
SCALE 2:1



PARTIAL SECTION E-E

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date	linear		0.X ± 0.5		COPY		www.fciconnect.com	
C						0.XX ± 0.25		projection			
				angles		0.XXX ± 0.10					
				dr	C. DAILY	07/31/02					
				engr	J. ALLISON	07/31/02					
				chr	J. ALLISON	07/31/02					
				appd	J. ALLISON	07/31/02					
sheet index	revision sheet							scale	1:1		

Pro/E

cage code 22526

PDM: Rev:C

STATUS:Released

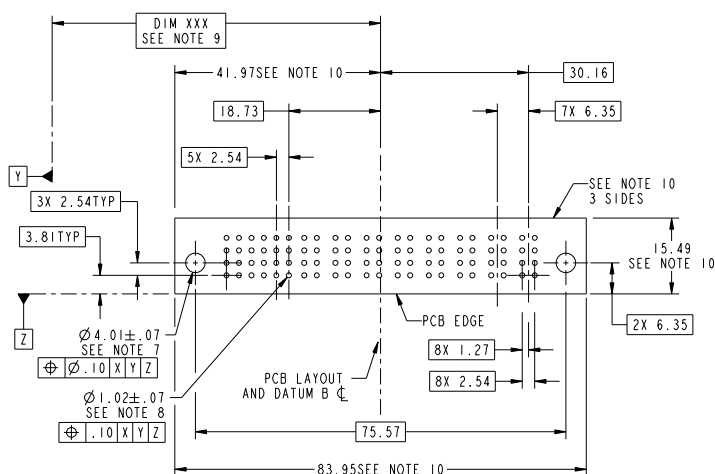
Printed: Dec 20, 2010

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PRODUCT NUMBER
51915-013..
NOTE: 3



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecm no.	dr	date					COPY		www.fciconnect.com	
C				linear		0.X ± 0.5		projection		8P + 24S	
						0.XX ± 0.25				R/A SOLDER RECEPTACLE	
				angles		0° ± 2°				product family	PwrBlade
				dr	C. DAILY	07/31/02				size	213
				engr	J. ALLISON	07/31/02				dwg no	sheet
				chr	J. ALLISON	07/31/02				51915-013	3
				appd	J. ALLISON	07/31/02					
sheet index	revision	sheet						scale	1:1		
										cage code	22526

Pro/E

PDM: Rev:C

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PRODUCT NUMBER

51915-013..
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 5 & 6 INPRINT 10064183 FOR PLATING SPEC OF 51915-013; 51915-013LF RESPECTIVELY

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.

PCB NOTES:

6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

⑦ MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

⑧ $\varnothing 1.151 \pm 0.025$ 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.

⑨ "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

⑩ CONNECTOR KEEP-OUT ZONE.

10. A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

13. THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT FOR OPTIMIZING THE MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

SEE NOTE				tolerances unless otherwise specified		CUSTOMER	
ltr	ecn no.	dr	date			COPY	
c				linear	$0.X \pm 0.5$	projection	title
					$0.XX \pm 0.25$		8P + 24S
				angles	$0.XXX \pm 0.10$		R/A SOLDER RECEPTACLE
					$0^\circ \pm 2^\circ$		product family
				dr	C. DAILY 07/31/02		PwrBlade
				engr	J. ALLISON 07/31/02		code
				chr	J. ALLISON 07/31/02		213
				appd	J. ALLISON 07/31/02		sheet
						scale	4
						1:1	
sheet index	revision sheet						

cage code 22526

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