

Excellent Integrated System Limited

Stocking Distributor

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

[FCI](#)
[51923-002](#)

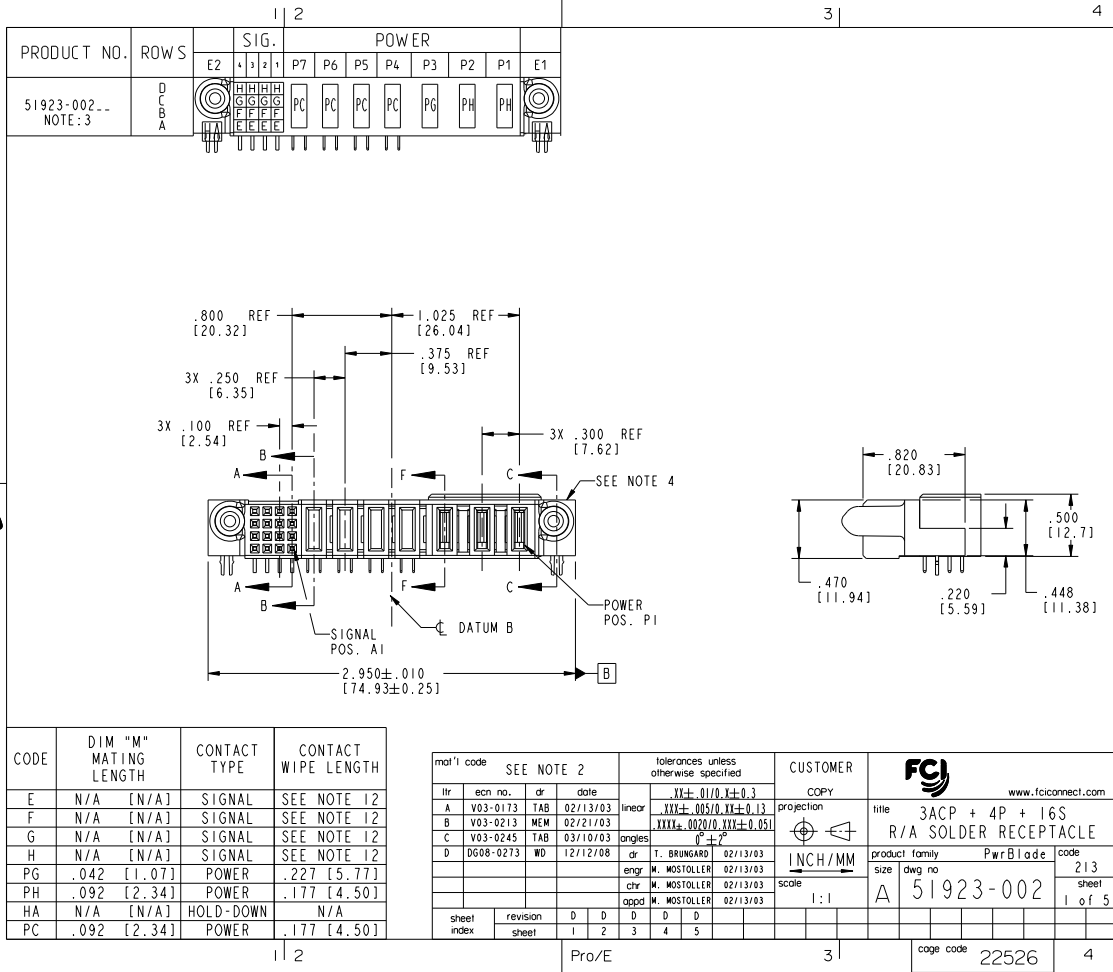
For any questions, you can email us directly:

sales@integrated-circuit.com

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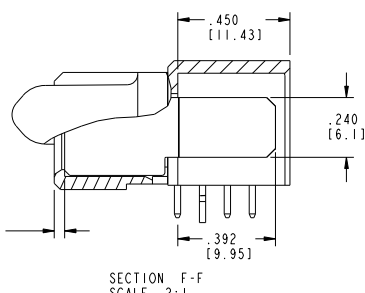
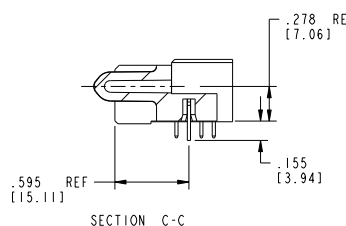
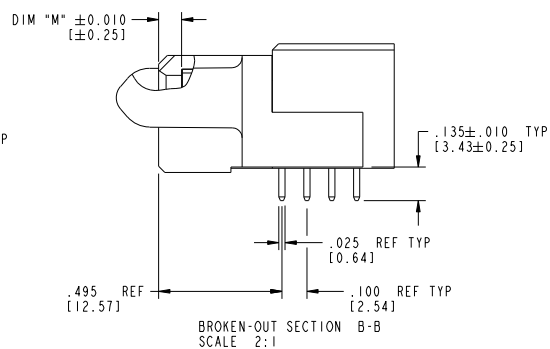
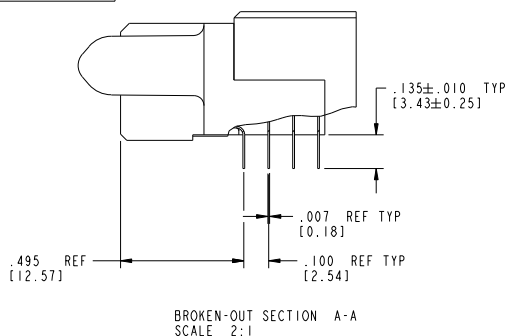


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PRODUCT NUMBER
51923-002--
NOTE: 3



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date	linear	linear	linear	linear	COPY	projection	title	www.fciconnect.com
0					linear	linear	linear			3ACP + 4P + 16S	
					linear	linear	linear			R/A SOLDER RECEPTACLE	
					linear	linear	linear			product family	PwrBlade
					linear	linear	linear			size	dwg no
					linear	linear	linear			A	51923-002
					linear	linear	linear			code	213
					linear	linear	linear			sheet	2 of 5
sheet index	revision sheet										

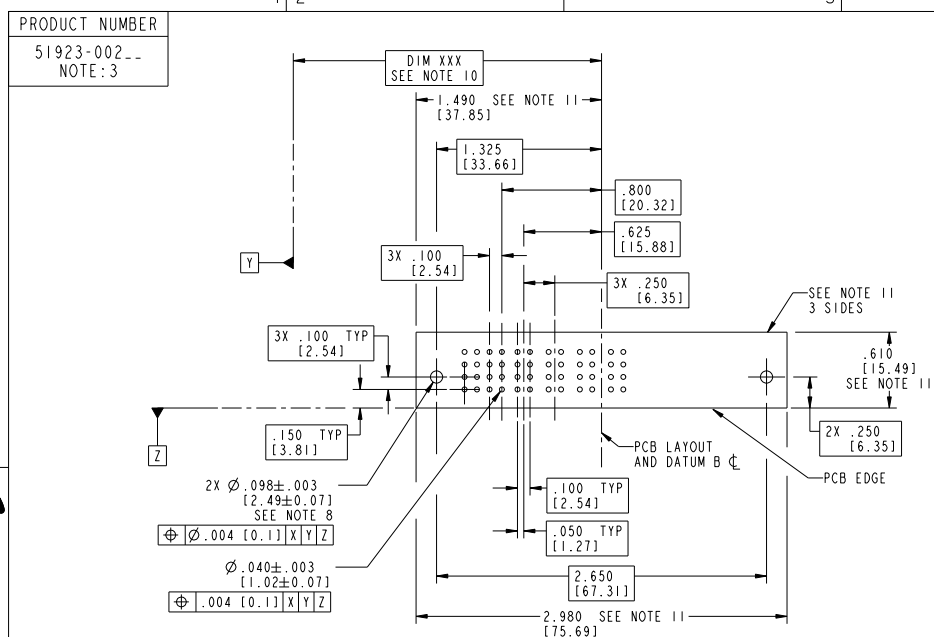
Pro/E

cage code 22526

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[illegible]

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PRODUCT NUMBER
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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 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51923-002 AND 51923-002LF 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.

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 $\pm$ 0.025] 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.

⑫ FOR SIGNAL CONTACT WIPE LENGTHS REFER TO
MATING HEADER DRAWING.

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

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	projection	linear	projection	COPY	www.fciconnect.com	title	code
D						$.01 \pm .01 / 0 .01 \pm 0.03$				3ACP + 4P + 16S	
						$.005 \pm .005 / 0 .01 \pm 0.03$				R/A SOLDER RECEPTACLE	
						$.0020 \pm .0020 / 0 .01 \pm 0.05$				product family	PwrBlade
						$0 \pm 2^{\circ}$				size	213
						dr T. BRUNARD 02/13/03				dwg no	4 of 5
						engr M. MOSTOLLER 02/13/03				51923-002	
						chr M. MOSTOLLER 02/13/03				A	
						appd M. MOSTOLLER 02/13/03				scale	
										1:1	
sheet index	revision sheet									code code	22526

Pro/E

PDM: Rev:D

STATUS:Released

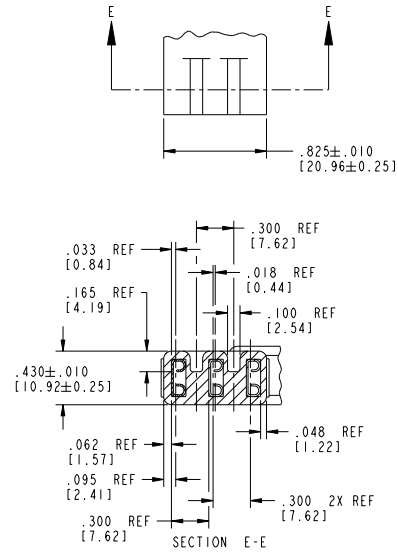
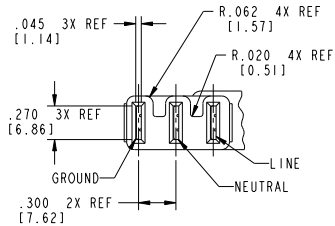
Printed: Dec 20, 2010

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mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date	linear	angular	linear	angular	COPY	projection	title	www.fciconnect.com
D						$.XX \pm .01/0.X \pm 0.3$				3ACP + 4P + 16S	
						$.XXX \pm .005/0.XX \pm 0.13$				R/A SOLDER RECEPTACLE	
						$.XXX \pm .005/0.XX \pm 0.013$				product family	PwrBlade
				dr		T. BRUNARD	02/13/03			size	213
				engr		M. MOSTOLLER	02/13/03			dwg no	51923-002
				chr		M. MOSTOLLER	02/13/03			scale	5 of 5
				appd		M. MOSTOLLER	02/13/03				
sheet index	revision	sheet									

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