

Excellent Integrated System Limited

Stocking Distributor

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[FCI](#)
[51940-213](#)

For any questions, you can email us directly:

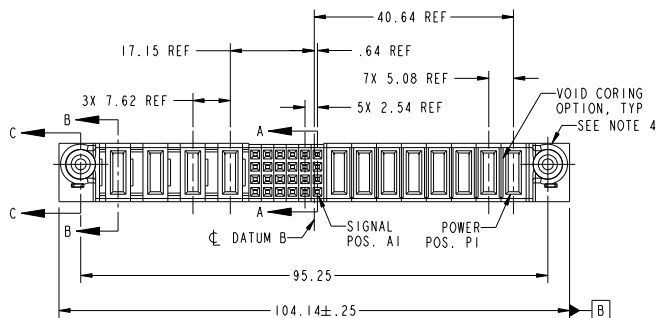
sales@integrated-circuit.com

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PRODUCT NO.	ROWS	POWER					SIGNAL					POWER							E1		
		E2	P12	P11	P10	P9	6	5	4	3	2	1	P8	P7	P6	P5	P4	P3		P2	P1
51940-213.. NOTE: 3	D C B A		PA	PA	PA	PA	E	E	E	E	E	E	PA	PA	PA	PA	PA	PA	PA	PA	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	[N/A]	SIGNAL
PA	[1.07]	POWER
HA	[N/A]	HOLD-DOWN

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER	
ltr	ecn no.	dr	date					COPY	title
A	DG07-0060	JMG	02/13/07	linear		0.X ± 0.3		projection	www.fciconnect.com
				angles		0.XX ± 0.13			4ACP + 24S + 8P
				dr		0.XXX ± 0.051			VERTICAL SOLDER RECEPT
				engr	JM GUO	02/13/07		MM	product family PwrBlade
				chr	SALLY LUD	02/13/07		scale	size
				appd	BEER FU	02/13/07		1:1	dwg no
					JOSEPH HSIA	02/13/07			51940-213
sheet index	revision sheet	A	A	A	A	A			code
		1	2	3	4				213 sheet 1 of 4

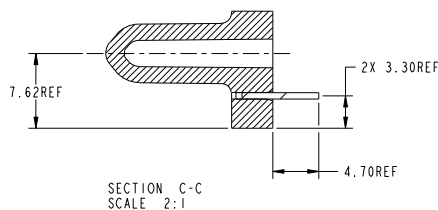
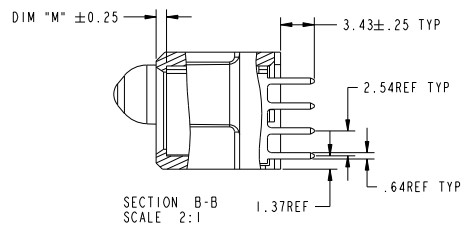
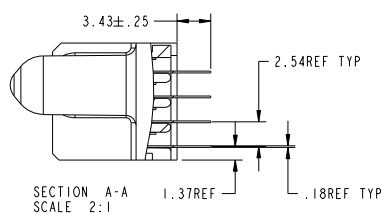
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PRODUCT NUMBER

51940-213..
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER	
ltr	ecn no.	dr	date	linear		COPY	
A				0.X ± 0.3		projection	title
				0.XX ± 0.13			4ACP + 24S + 8P
				0.XXX ± 0.051			VERTICAL SOLDER RECEPT
				angles	0° ± 2°		product family
				dr	JM GUO 02/13/07		PwrBlade
				enrg	SALLY LUO 02/13/07		code
				chr	BEER FU 02/13/07		213
				appd	JOSEPH HSIA 02/13/07		sheet
sheet index	revision sheet					scale	2 of 4
						1:1	



www.fciconnect.com

product family

PwrBlade

code

213

sheet

2 of 4

cage code

22526

PDM: Rev:A

STATUS:Released

Printed: Dec 20, 2010

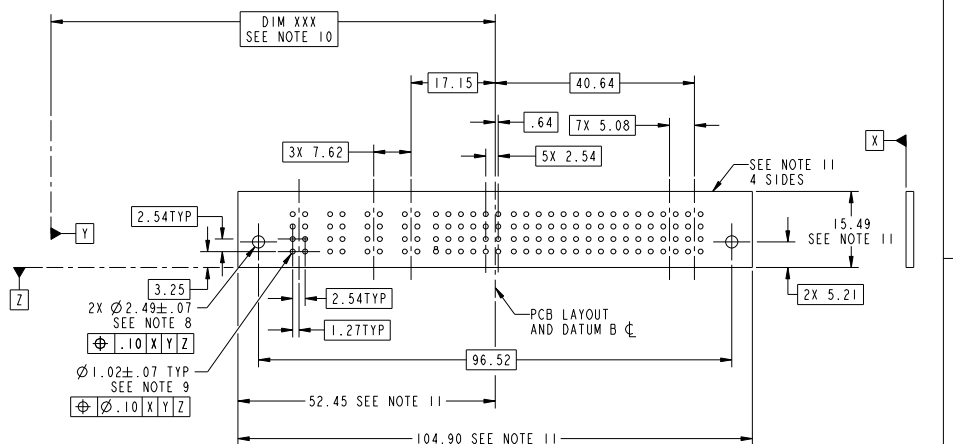
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PRODUCT NUMBER

51940-213..
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER	
ltr	ecn no.	dr	date	linear	0.X +0.3	COPY	www.fciconnect.com
A				linear	0.XX +0.13	projection	
				linear	0.XXX +0.051		
				angles	0° +2°		
				dr	JM GUO 02/13/07	MM	
				enrg	SALLY LUO 02/13/07	scale	
				chr	BEER FU 02/13/07	1:1	
				appd	JOSEPH HSIA 02/13/07		
sheet index	revision sheet						

Pro/E

cage code 22526

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PRODUCT NUMBER

51940-213-
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 SPEC.
51940-213, 51940-213LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 10064183.

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.

mat'l code				tolerances unless otherwise specified		CUSTOMER	
ltr	ecn no.	dr	date			COPY	
A				linear	$0.X \pm 0.3$	projection	title
					$0.XX \pm 0.13$		4ACP + 24S + 8P
				angles	$0.XXX \pm 0.051$		VERTICAL SOLDER RECEPT
					$0^\circ \pm 2^\circ$		product family PwrBlade
				dr	JM GUO 02/13/07	MM	code
				engr	SALLY LUO 02/13/07	scale	size
				chr	BEER FU 02/13/07	1:1	dwg no
				appd	JOSEPH HSIA 02/13/07		51940-213
sheet index	revision sheet						213 sheet 4 of 4

Pro/E

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