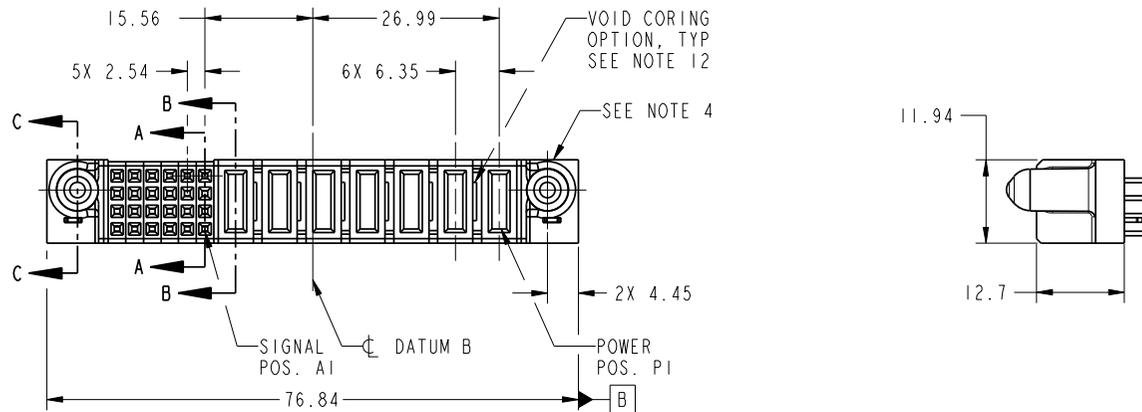


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PRODUCT NO.	ROWS	SIGNAL					POWER					E1				
		E2	6	5	4	3	2	1	P7	P6	P5		P4	P3	P2	P1
51752-025-- NOTE: 3	D C B A		E	E	E	E	E	PA								
		E	E	E	E	E	PA	PA	PA	PA	PA	PA	PA	PA	E	
		E	E	E	E	E	PA	PA	PA	PA	PA	PA	PA	PA	E	
		E	E	E	E	E	PA	PA	PA	PA	PA	PA	PA	PA	E	



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

mat'l code				tolerances unless otherwise specified		CUSTOMER	
SEE NOTES				0.X ±0.5		FCI www.fciconnect.com	
lfr	ecn no.	dr	date	linear	0.XX ±0.25	COPY	
A	DG08-0119	JC	05/20/08	angles	0.XXX ±0.1	projection	
				dr	0° ±2°	MM	
				engr	Jerome Chen 04/17/08	title	
				chr	Jerome Chen 04/17/08	7P + 24S VERTICAL SOLDER RECEPT	
				appd	Gary Hsieh 04/17/08	product family	
					Joseph Hsia 04/17/08	PwrBlade	
sheet index	revision sheet	A	A	A	A	size	code
		1	2	3	4	A	213
						51752-025	sheet
							1 of 4

Pro/E

cage code 22526

PDM: Rev:A

STATUS: Released

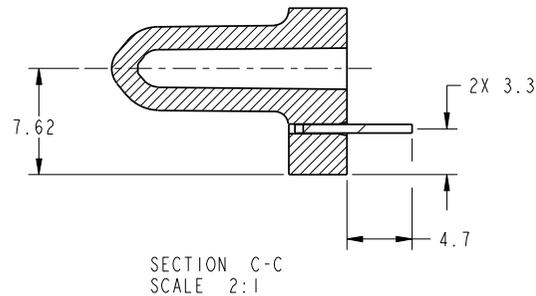
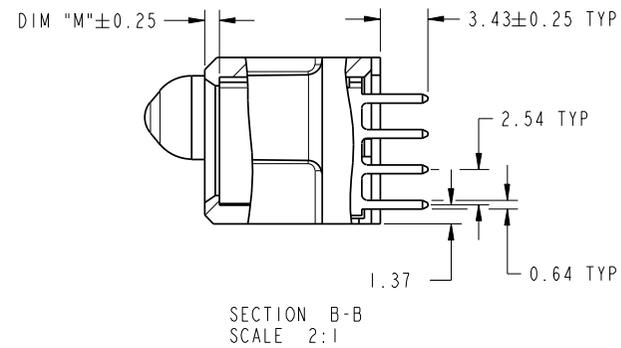
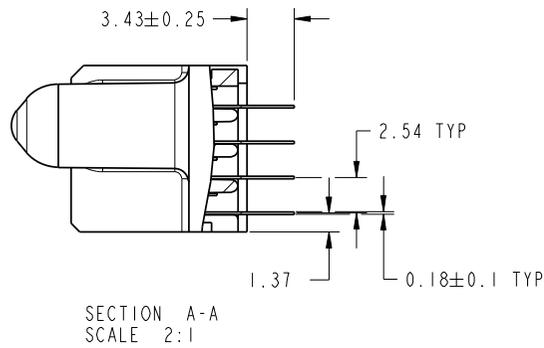
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PRODUCT NUMBER
51752-025...
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ±0.5	COPY		www.fciconnect.com	
A				linear	0.XX ±0.25	projection	title		
				angles	0.XXX ±0.1			7P + 24S VERTICAL SOLDER RECEPT	
				dr	0° ±2°			product family	PwrBlade
				engr	Jerome Chen 04/17/08	MM		size	code
				chr	Jerome Chen 04/17/08	1:1		dwg no	213
				appd	Gary Hsieh 04/17/08			A	51752-025
					Joseph Hsia 04/17/08			sheet	2 of 4
sheet index	revision sheet								

Pro/E

cage code 22526

PDM: Rev:A

STATUS: Released

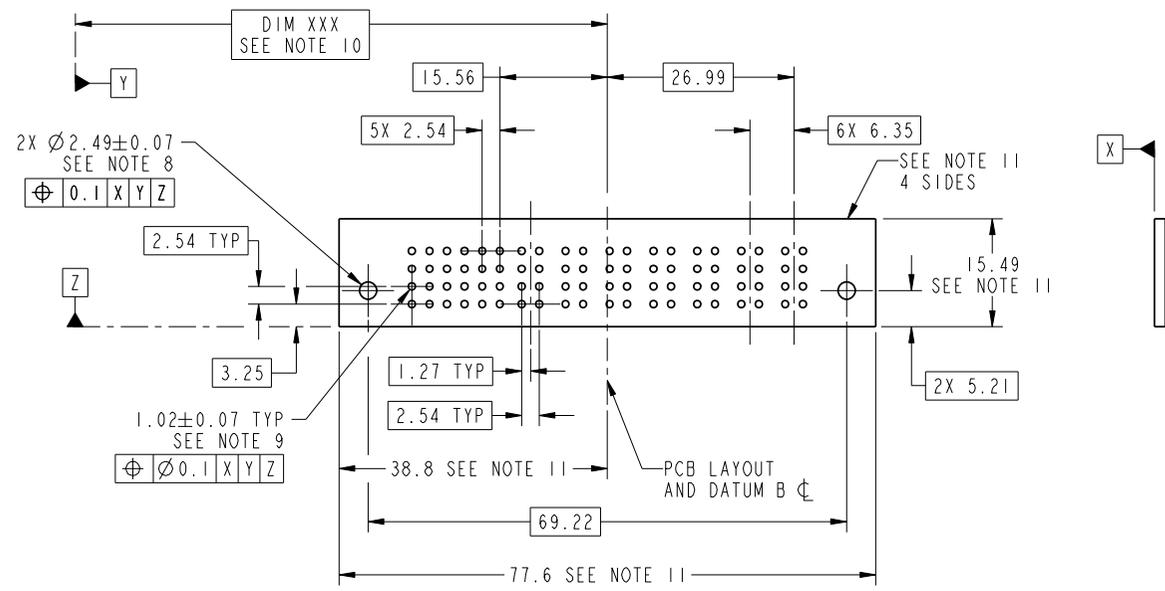
Printed: Dec 20, 2010

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PRODUCT NUMBER
51752-025...
NOTE: 3



RECOMMENDED PCY LAYOUT

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date	linear	0.X ±0.5	COPY		www.fciconnect.com	
A				angles	0.XX ±0.25	projection	title		
				dr	0.XXX ±0.1		7P + 24S		
				engr	0° ±2°	MM	VERTICAL SOLDER RECEPT		
				chr		scale	product family	PwrBlade	code
				appd		1:1	size	dwg no	213
sheet index	revision sheet						A	51752-025	sheet 3 of 4

cage code 22526

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PRODUCT NUMBER

51752-025..
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.
51752-025, 51752-025LF 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 $\varnothing 1.02 \pm 0.07$ HOLE.
- 10 "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- 11 CONNECTOR KEEP-OUT ZONE.
- 12. THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT FOR OPTIMIZE THE MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ± 0.5	COPY					
A				linear	0.XX ± 0.25	projection	title 7P + 24S VERTICAL SOLDER RECEPT				
				angles	0.XXX ± 0.1						
				dr	0° ± 2°			product family PwrBlade		code 213	
				engr	Jerome Chen 04/17/08	scale	size A		dwg no 51752-025		sheet 4 of 4
				chr	Gary Hsieh 04/17/08	1:1					
				appd	Joseph Hsia 04/17/08						
sheet index	revision sheet										

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