

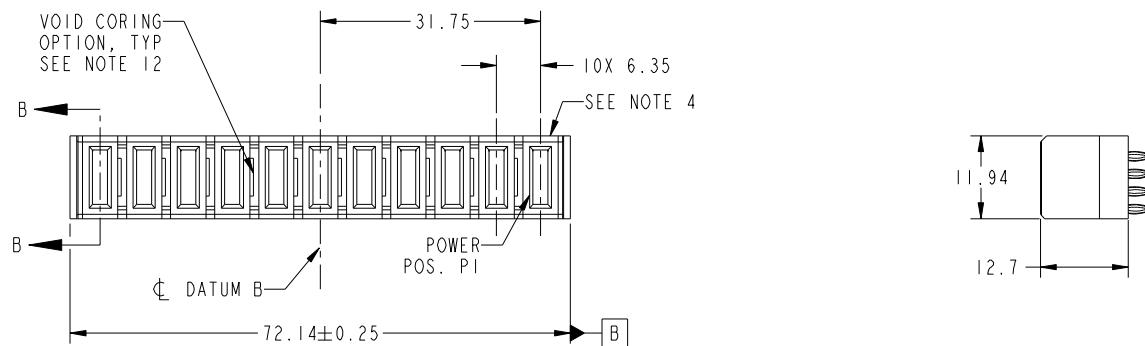
Tous droits strictement réservés. Reproduction ou communication à des tiers interdite, sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[1.07]	POWER
X	OMITTED	OMITTED

PRODUCT NO.	POWER										
	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1
51940-326-- NOTE: 3	PC	PC	PC	PC	X	X	X	PC	PC	PC	PC



mat'l code				SEE NOTES				tolerances unless otherwise specified		CUSTOMER	projection	title	www.fciconnect.com
lfr	ecn no.	dr	date					linear	0. X ± 0.5	0. XX ± 0.25	0. XXX ± 0.1	0° ± 2°	
A	DG11-0040	X0	02/16/11					dr	X0 Wang	02/16/11			
								engr	Anson Liu	02/16/11			
								chr	PM ZHENG	02/16/11			
								appd	JOSEPH HSIA	02/16/11			
				sheet	revision	A	A	A					
				index	sheet	1	2	3					

MM

scale 1:1

product family PwrBlade code 213

size dwg no A 51940-326

sheet 1 of 3

cage code 22526

1 | 2

Pro/E

3 |

3

4

B

PDM: Rev:A

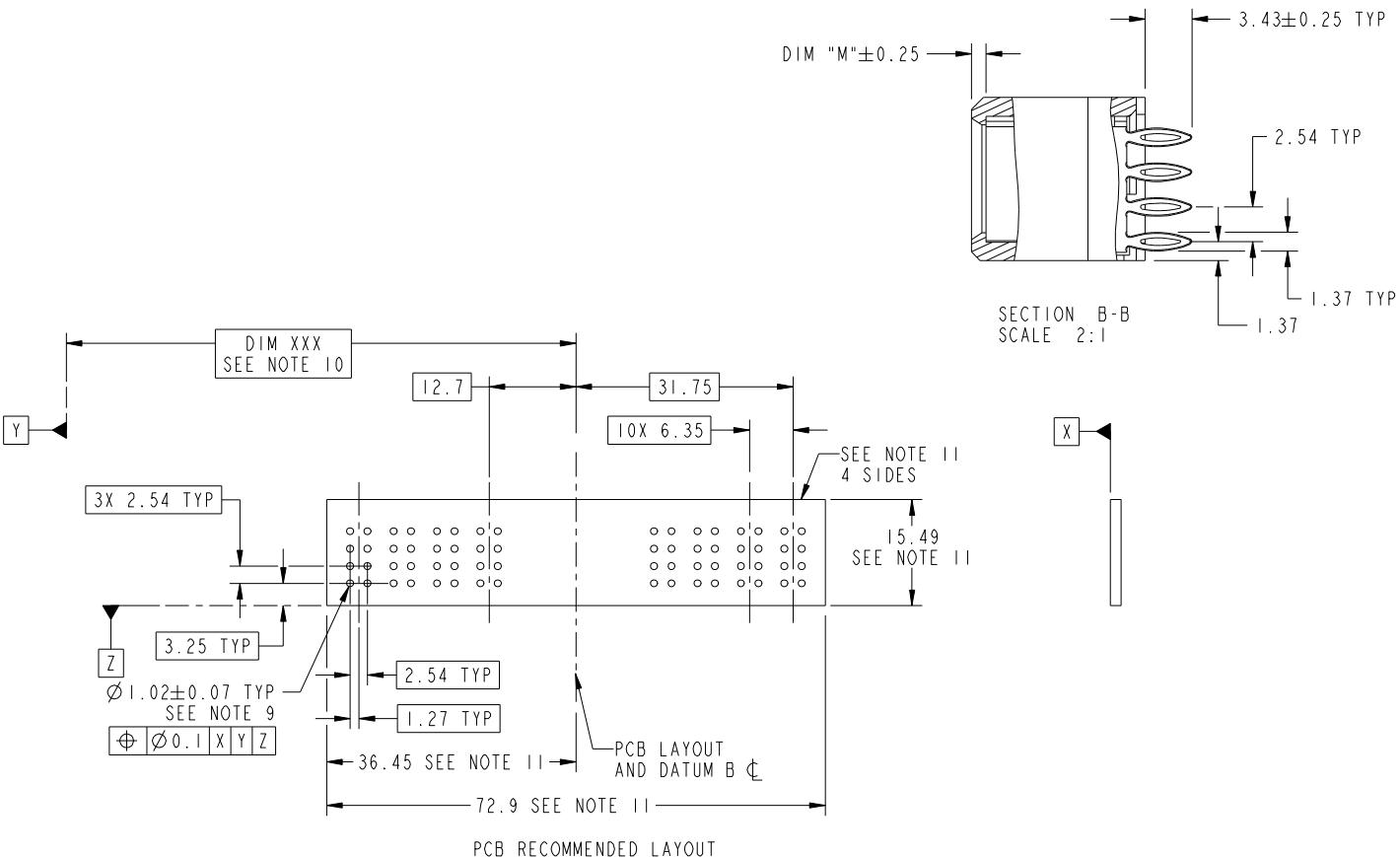
STATUS: Released

Printed: Feb 22, 2011

Tous droits strictement réservés. Reproduction ou communication à des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER
51940-326--
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com		
ltr	ecn no.	dr	date	0. X \pm 0.5	0. XX \pm 0.25		title	IIP	
A				linear	0. XXX \pm 0.1	projection	VERTICAL PRESS-FIT RECEP		
				angles	0° \pm 2°				
		dr	XO Wang	02/16/11	MM	product family	PwrBlade	code	
		engr	Anson Liu	02/16/11	scale	size	dwg no	213	
		chr	PM ZHENG	02/16/11		A	51940-326	sheet	
		aprd	JOSEPH HSIA	02/16/11				2 of 3	
sheet index	revision sheet								
				Pro/E	3	cage code		22526	4



PRODUCT NUMBER
51940-326-- NOTE: 3

1 | 2

3 |

4

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.
SEE ITEM 7 & 8 IN PRINT 10064183 FOR PLATING SPEC. OF 51940-326, 51940-326LF RESPECTIVELY.

- 4) MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON THIS SURFACE. THE P/N 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) $\emptyset 1.15 \pm 0.025$ DRILLED HOLES PLATED WITH 0.008 MIN SnPb OR Sn OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE $\emptyset 1.02 \pm 0.07$ 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	www.fciconnect.com
lfr	ecn no.	dr	date	linear	0. X ± 0.5		
A				0. XX ± 0.25		projection	title IIP
				0. XXX ± 0.1			VERTICAL PRESS-FIT RECEPT
				0° $\pm 2°$		MM	
				dr	XO Wang 02/16/11		product family PwrBlade code
				engr	Anson Liu 02/16/11		size dwg no 213
				chr	PM ZHENG 02/16/11	scale	sheet
				appd	JOSEPH HSIA 02/16/11	1 : 1	3 of 3
		sheet	revision				
		index	sheet				

1 | 2

Pro/E

3 |

cage code 22526 4