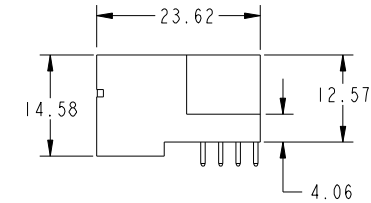
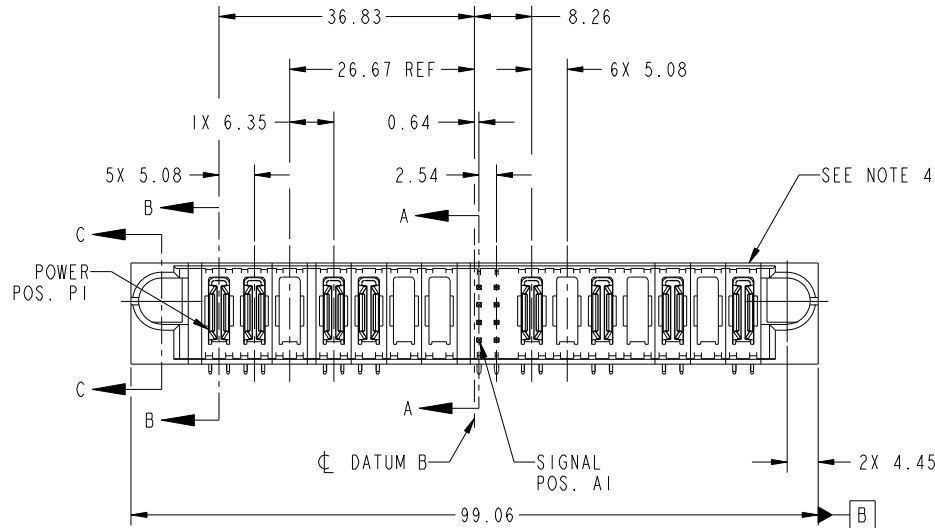


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



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 NO.	ROW S	POWER							SIGNAL	POWER							E2	
		E1	P1	P2	P3	P4	P5	P6	P7	1 2	P8	P9	P10	P11	P12	P13		P14
51939-339-- NOTE 3	D C B A		 PA	 PA	 X	 PA	 PA	 X	 X	 UNIT SER	 PA	 X	 PA	 X	 PA	 X	 PA	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
U	[6.86]	SIGNAL
T	[6.86]	SIGNAL
S	[6.86]	SIGNAL
R	[6.86]	SIGNAL
PA	[N/A]	POWER
E	[5.59]	SIGNAL
X	OMITTED	

mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com							
litr	ecn no.		dr	date		linear	0.X ±0.5				COPY												
A	DG08-0086		JC	04/16/08			0.XX ±0.25				projection												
							0.XXX ±0.10																
						angles	0° ±2°																
						dr	Jerome Chen		01/29/08				product family						PwrBlade		code		
						enrg	Jerome Chen		01/29/08				size						dwg no		213		
						chr	Gary Hsieh		01/29/08		scale		A						51939-339		sheet 1 of 4		
						appd	Joseph Hsia		01/29/08														
sheet index		revision sheet		A	A	A	A																
				1	2	3	4																

Pro/E

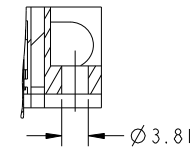
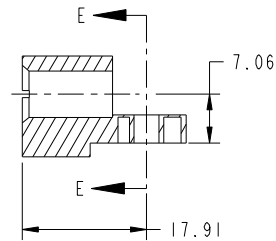
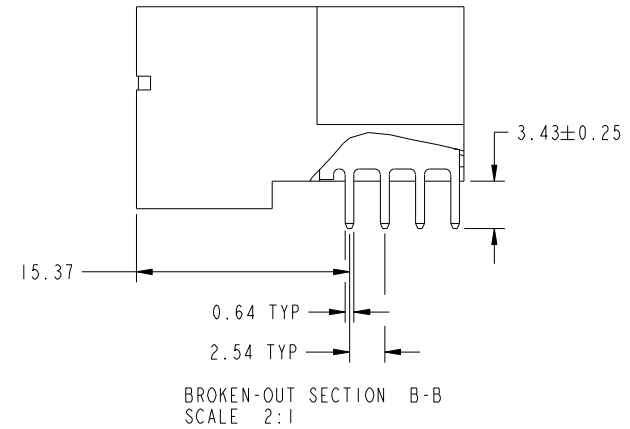
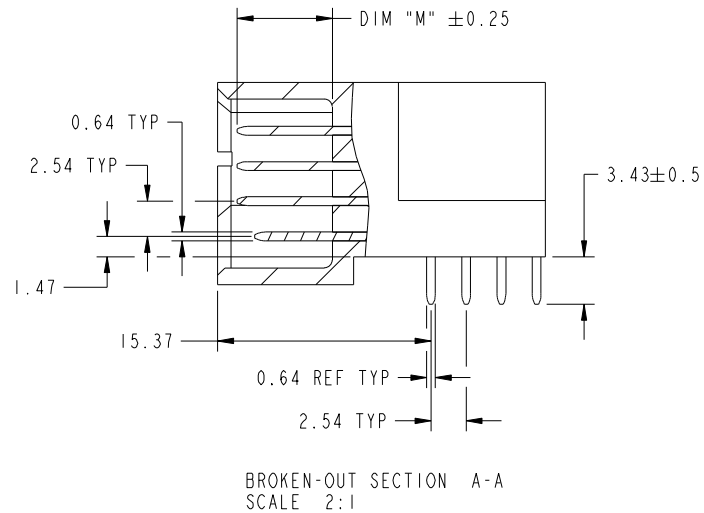
cage code 22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c 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
51939-339-
NOTE: 3



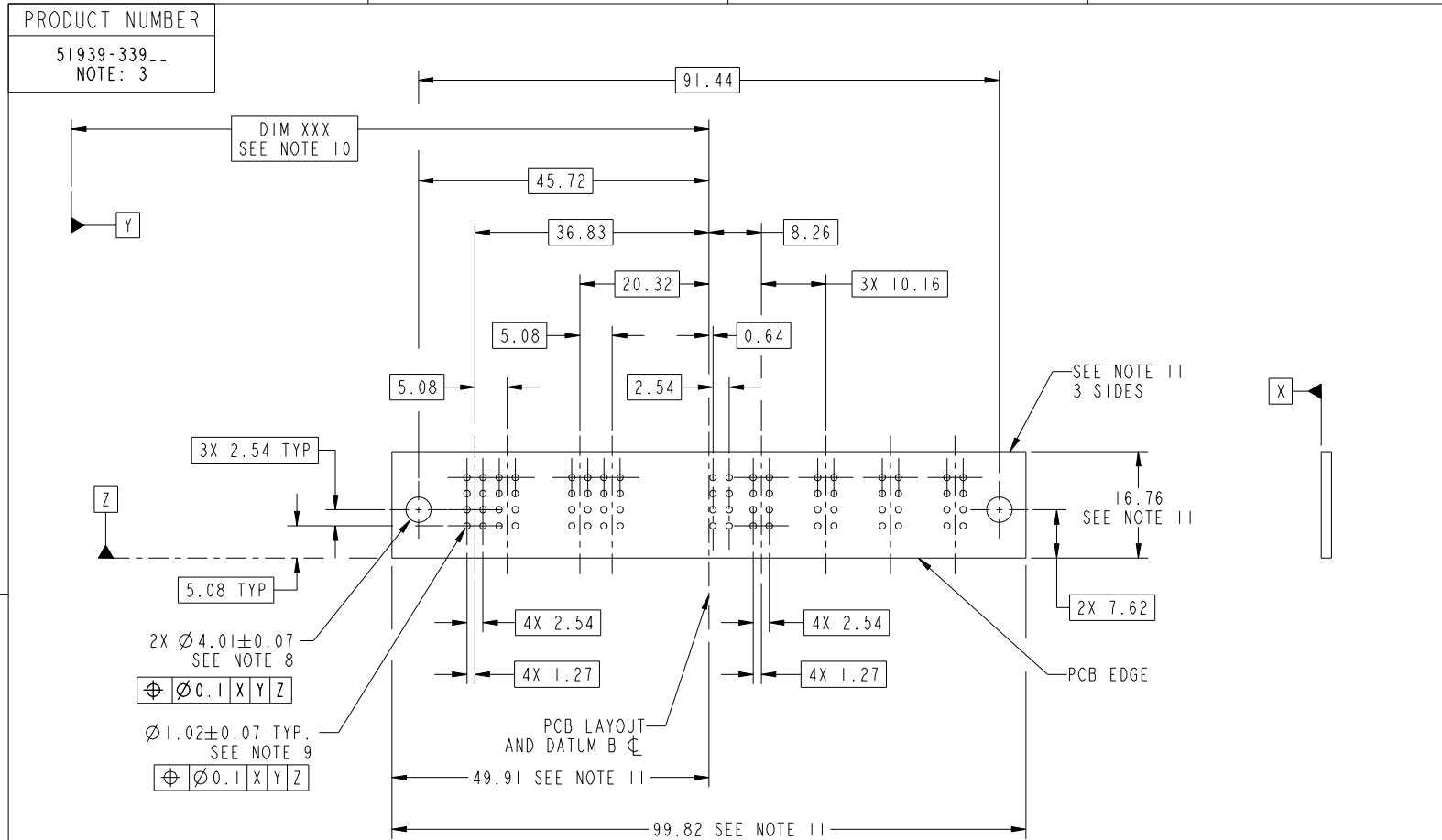
mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ±0.5	COPY		www.fciconnect.com	
A						linear	0.XX ±0.25	projection		title	
						angles	0.XXX ±0.10			7P + 8S + 7P	
						dr	0° ±2°			RIGHT ANGLE SOLDER HEADER	
						enr	Jerome Chen 01/29/08			product family	
						enr	Jerome Chen 01/29/08			PwrBlade	
						chr	Gary Hsieh 01/29/08			code	
						appd	Joseph Hsia 01/29/08			213	
sheet index		revision sheet								size	
										dwg no	
										51939-339	
										sheet	
										2 of 4	
										cage code	
										22526	

Pro/E

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c 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.



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ±0.5	COPY		www.fciconnect.com	
A						angles	0.XX ±0.25	projection		title	
							0.XXX ±0.10			7P + 8S + 7P	
							0° ±2°			RIGHT ANGLE SOLDER HEADER	
						dr	Jerome Chen	01/29/08		product family	PwrBlade
						enrg	Jerome Chen	01/29/08		code	213
						chr	Gary Hsieh	01/29/08		size	dwg no
						appd	Joseph Hsia	01/29/08		scale	51939-339
										sheet	3 of 4
sheet index	revision sheet									cage code	22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c 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
51939-339- 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. 51939-339; 51939-339LF PLATING SPEC. SEE PRINT: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.

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI			
litr	ecn no.	dr	date					COPY		www.fciconnect.com			
A				linear		$0.X \pm 0.5$		projection		title			
						$0.XX \pm 0.25$				7P + 8S + 7P			
				angles		$0.XXX \pm 0.10$				RIGHT ANGLE SOLDER HEADER			
						$0^\circ \pm 2^\circ$							
				dr	Jerome Chen	01/29/08		MIM		product family		PwrBlade	code
				enrg	Jerome Chen	01/29/08				size	dwg no		213
				chr	Gary Hsieh	01/29/08		scale		A		51939-339	sheet
				appd	Joseph Hsia	01/29/08		1:1					4 of 4
sheet index	revision sheet												

cage code 22526