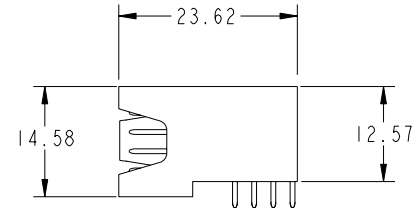
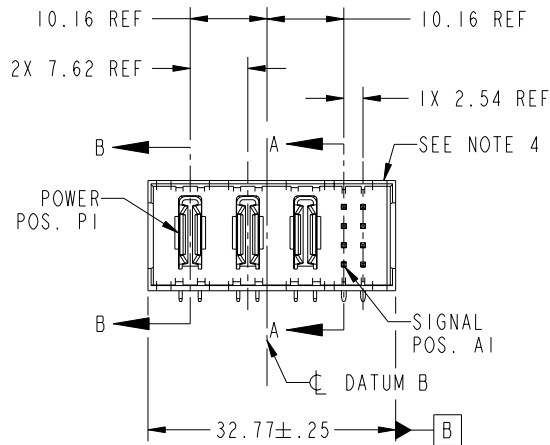


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PRODUCT NO.	ROWS	POWER			SIGNAL	
		P1	P2	P3	1	2
51939-268-- NOTE 3	D C B A	PA	PA	PA	UU UU UU	UU UU UU



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

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ± 0.3		COPY		title 3ACP + 8P RIGHT ANGLE SOLDER HEADER		
A	DG07-0007	JULIA	01/08/07		0.XX ± 0.13		projection				
					angles	0.XXX ± 0.051					
				dr	JULIA WANG	01/08/07	MM		product family		code
				enr	STEVEN WANG	12/29/06	← MM →		PwrBlade		213
				chr	BEER FU	01/08/07	scale		size		sheet
				appd	JOSEPH HSIA	01/08/07	1:1		A		1 of 4
sheet index		revision sheet	A 1	A 2	A 3	A 4					

Pro/E

cage code 22526

PDM: Rev:A

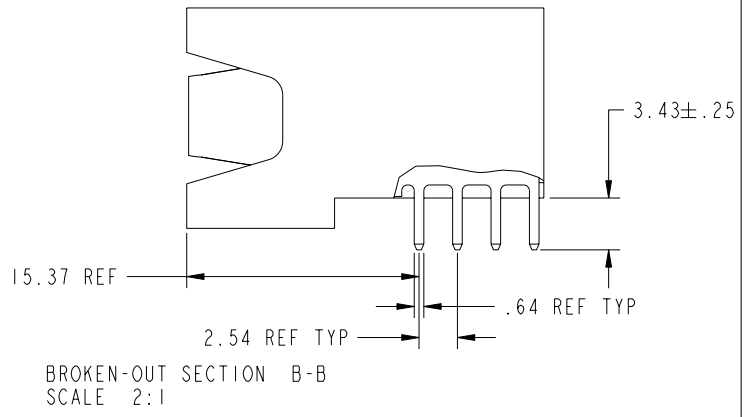
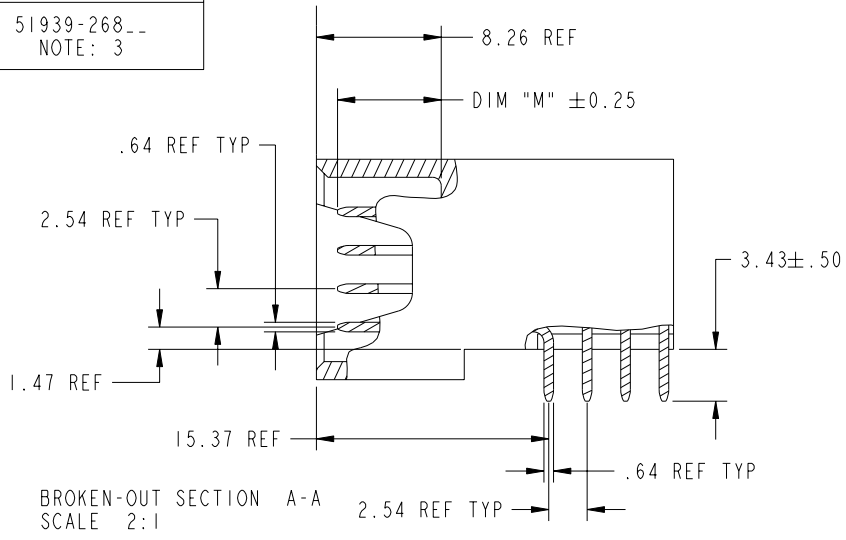
STATUS: Released

Printed: Dec 20, 2010

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PRODUCT NUMBER  
51939-268--  
NOTE: 3



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com	
ltr	ecr no.	dr	date	linear	0.X ±0.3		COPY		title 3ACP + 8P RIGHT ANGLE SOLDER HEADER		
A					0.XX ±0.13		projection				
					angles	0.XXX ±0.051					
				0° ±2°							
		dr	JULIA WANG	01/08/07	scale		1:1		product family		PwrBlade
		enr	STEVEN WANG	12/29/06	size		A		code		213
		chr	BEER FU	01/08/07	size		51939-268		sheet		2 of 4
		appd	JOSEPH HSIA	01/08/07	sheet index				cage code		22526
revision		sheet									

Pro/E

cage code 22526

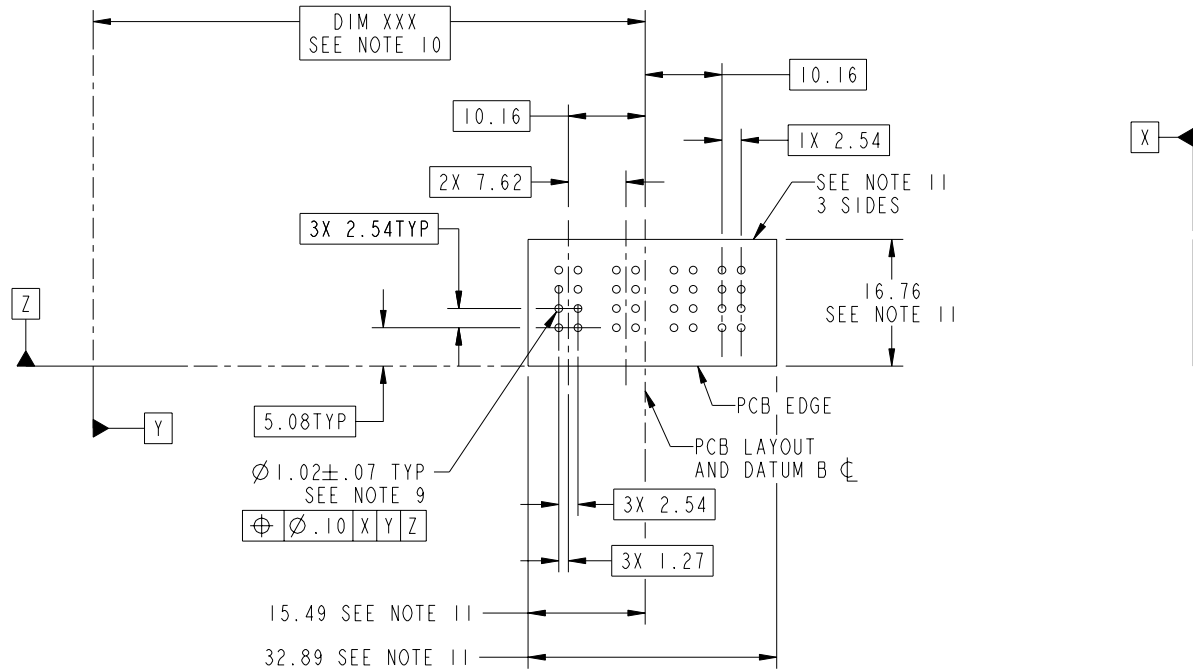
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PRODUCT NUMBER

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NOTE: 3



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com	
ltr	ecr no.	dr	date	linear	0.X ± 0.3	projection		COPY		title	
A					0.XX ± 0.13					3ACP + 8P	
				angles	0.XXX ± 0.051					RIGHT ANGLE SOLDER HEADER	
				dr	JULIA WANG 01/08/07	MM		product family		PwrBlade	code
				enr	STEVEN WANG 12/29/06			size		dwg no	213
				chr	BEER FU 01/08/07	1:1		A		51939-268	sheet
				appd	JOSEPH HSIA 01/08/07						3 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

51939-268\_\_  
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. 51939-268;51939-268LF;51939-268GLF 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  
 $\varnothing 1.02 \pm .07$  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		www.fciconnect.com	
ltr	ecr no.	dr	date	linear	$0.X \pm 0.3$	COPY		title	
A					$0.XX \pm 0.13$	projection		3ACP + 8P	
				angles	$0.XXX \pm 0.051$			RIGHT ANGLE SOLDER HEADER	
					$0^\circ \pm 2^\circ$			product family PwrBlade code	
		dr	JULIA WANG	01/08/07		size		213	
		enr	STEVEN WANG	12/29/06		dwg no		sheet	
		chr	BEER FU	01/08/07		A		4 of 4	
		appd	JOSEPH HSIA	01/08/07		scale		51939-268	
						1:1			
sheet index	revision sheet								



www.fciconnect.com

3ACP + 8P  
RIGHT ANGLE SOLDER HEADER

product family PwrBlade code 213

size dwg no 51939-268 sheet 4 of 4

cage code 22526

Pro/E

PDM: Rev:A

STATUS: Released

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