

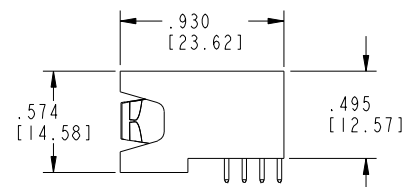
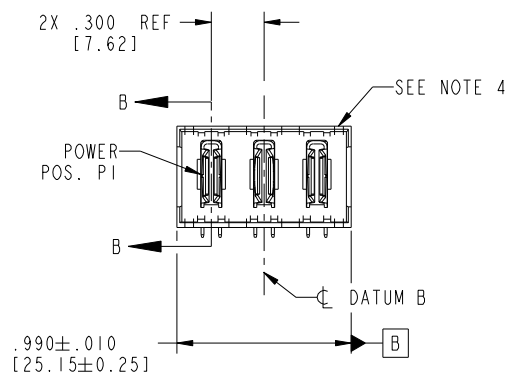


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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	N/A [N/A]	POWER
PS	N/A [N/A]	POWER

PRODUCT NO.	POWER		
	P1	P2	P3
51939-126-- NOTE 3	PS	PA	PS



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date					COPY			www.fciconnect.com
A	V04-0674	TAB	07/01/04	linear		.XX±.01/0.X±0.3		projection		title	3ACP
B	DG06-0013	RYAN	01/11/06			.XXX±.005/0.XX±0.13				RIGHT ANGLE SOLDER HEADER	
C	DG09-0003	WD	02/12/09	angles		.XXX±.0020/0.XXX±0.051				product family	PwrBlade
				dr	T. BRUNGARD	07/01/04		INCH/MM		size	213
				enrg	M. GRAY	07/01/04				dwg no	51939-126
				chr	M. GRAY	07/01/04		scale			sheet
				appd	M. GRAY	07/01/04		1:1			1 of 4
sheet index	revision sheet	C	C	C	C						
		1	2	3	4						

sheet index

revision sheet

C

C

C

C

1

2

3

4

Pro/E

1

2

3

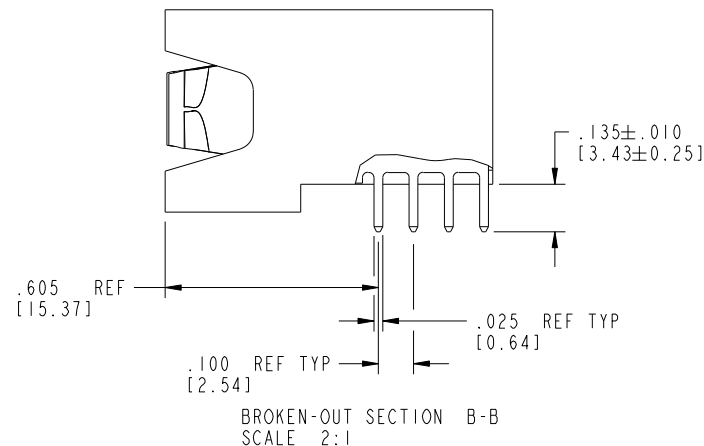
4



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PRODUCT NUMBER
51939-126--
NOTE 3



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date					COPY					
C				linear		.XX±.01/0.X±0.3		projection		title	3ACP		
						.XXX±.005/0.XX±0.13				RIGHT ANGLE SOLDER HEADER			
				angles		.XXX±.0020/0.XXX±0.051							
						0°±2°							
				dr	T. BRUNGARD	07/01/04		INCH/MM		product family	PwrBlade	code	213
				enr	M. GRAY	07/01/04				size	dwg no	sheet	2 of 4
				chr	M. GRAY	07/01/04		scale	1:1	A	51939-126		
				appd	M. GRAY	07/01/04							
sheet index	revision sheet												

Pro/E

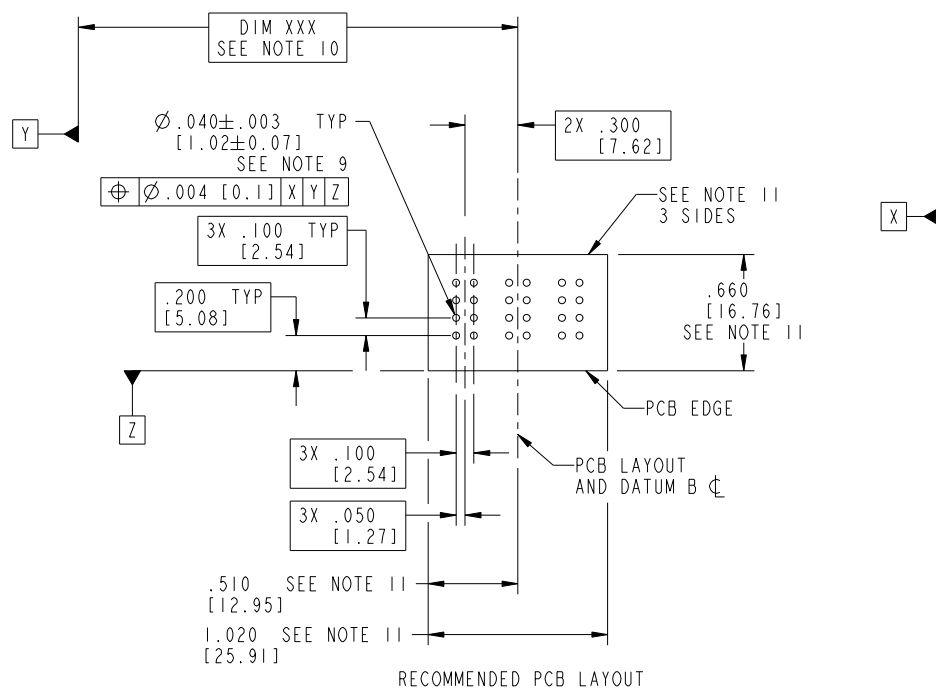
cage code 22526

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PRODUCT NUMBER
51939-126--
NOTE 3



mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com				
ltr	ecn no.	dr	date	linear	$.XX \pm .01 / 0.X \pm 0.3$				COPY											
C					$.XXX \pm .005 / 0.XX \pm 0.13$				projection								title			
					$.XXX \pm .0020 / 0.XXX \pm 0.051$				angles								3ACP			
				angles	$0^\circ \pm 2^\circ$								RIGHT ANGLE SOLDER HEADER							
				dr	T. BRUNGARD 07/01/04												product family			
				enrg	M. GRAY 07/01/04												PwrBlade			
				chr	M. GRAY 07/01/04												code			
				appd	M. GRAY 07/01/04				scale				size							
sheet index		revision sheet																		

cage code 22526

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PRODUCT NUMBER
51939-126-- 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. SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51939-126 AND 51939-126LF RESPECTIVELY.

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. $\varnothing.0453 \pm .0010$ [1.151 $\pm$ 0.025] DRILLED HOLES PLATED WITH
.0003 [0.008] MIN SnPb OVER .001 [0.03]
TO .003 [0.08] Cu PLATING TO ACHIEVE
 $\varnothing.040 \pm .003$ [1.02 $\pm$.07] HOLE.

10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

11. CONNECTOR KEEP-OUT ZONE.

12. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecr no.	dr	date					COPY					
C				linear		.XX $\pm$.01/0.X $\pm$ 0.3		projection		title		3ACP	
						.XXX $\pm$.005/0.XX $\pm$ 0.13				RIGHT ANGLE SOLDER HEADER			
				angles		.XXX $\pm$.0020/0.XXX $\pm$ 0.051				product family		PwrBlade	code
				dr		0 $^{\circ}$ $\pm$ 2 $^{\circ}$		INCH/MM		size		213	
				enr		T. BRUNGARD 07/01/04		scale		dwg no		51939-126	sheet
				chr		M. GRAY 07/01/04		1:1		A		4 of 4	
				appd		M. GRAY 07/01/04							
sheet index		revision sheet											

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