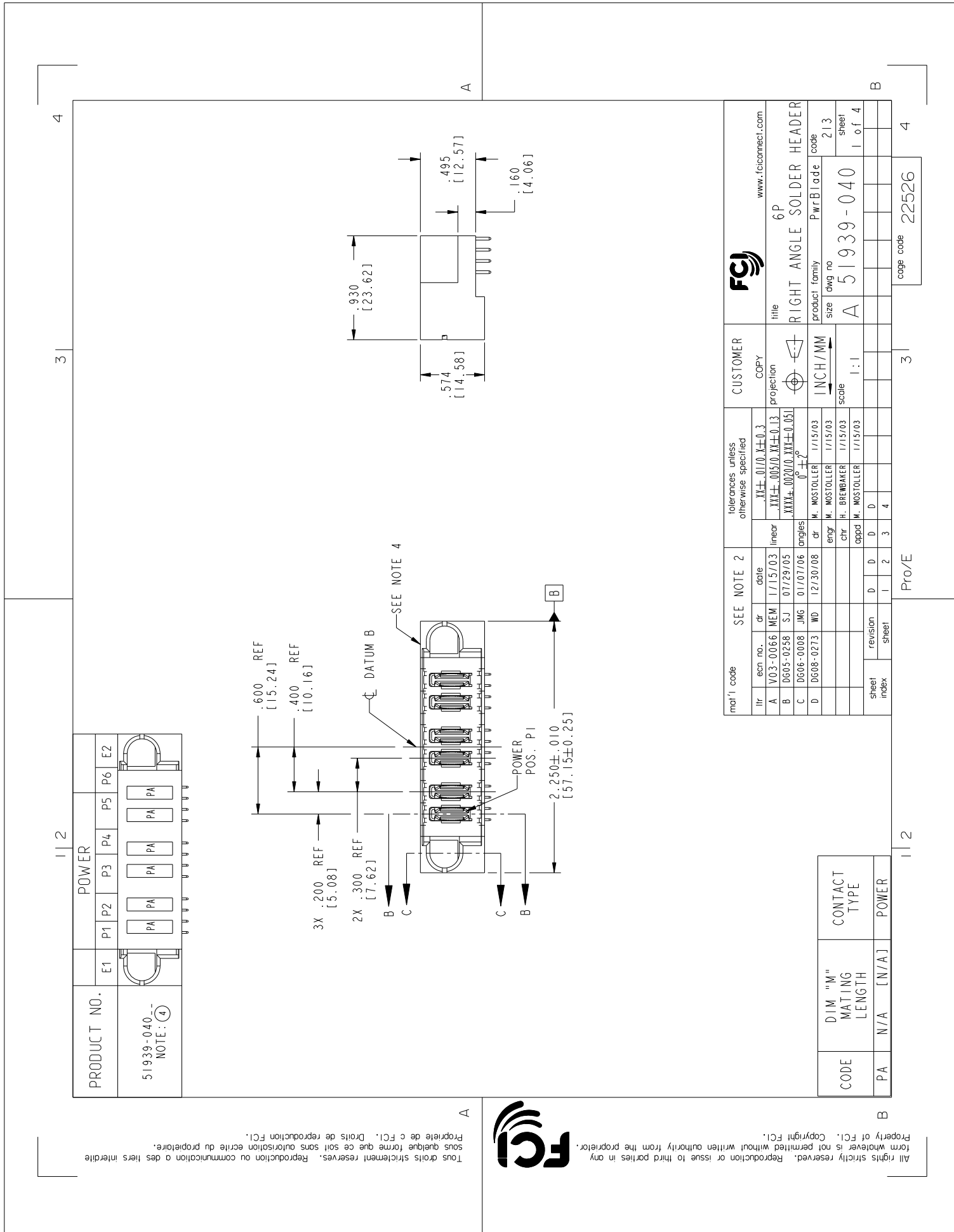
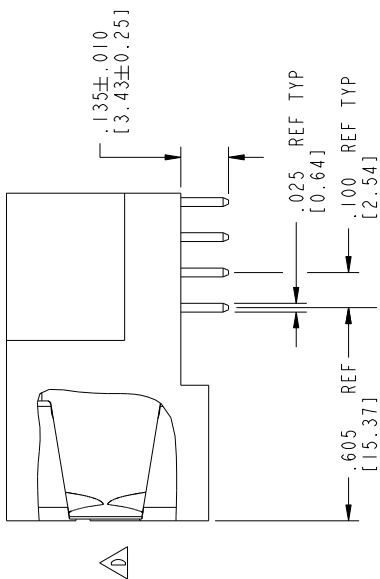
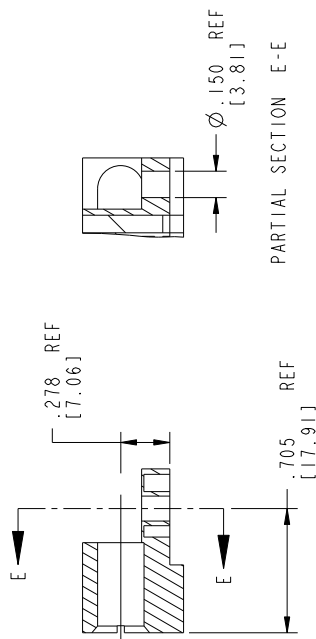




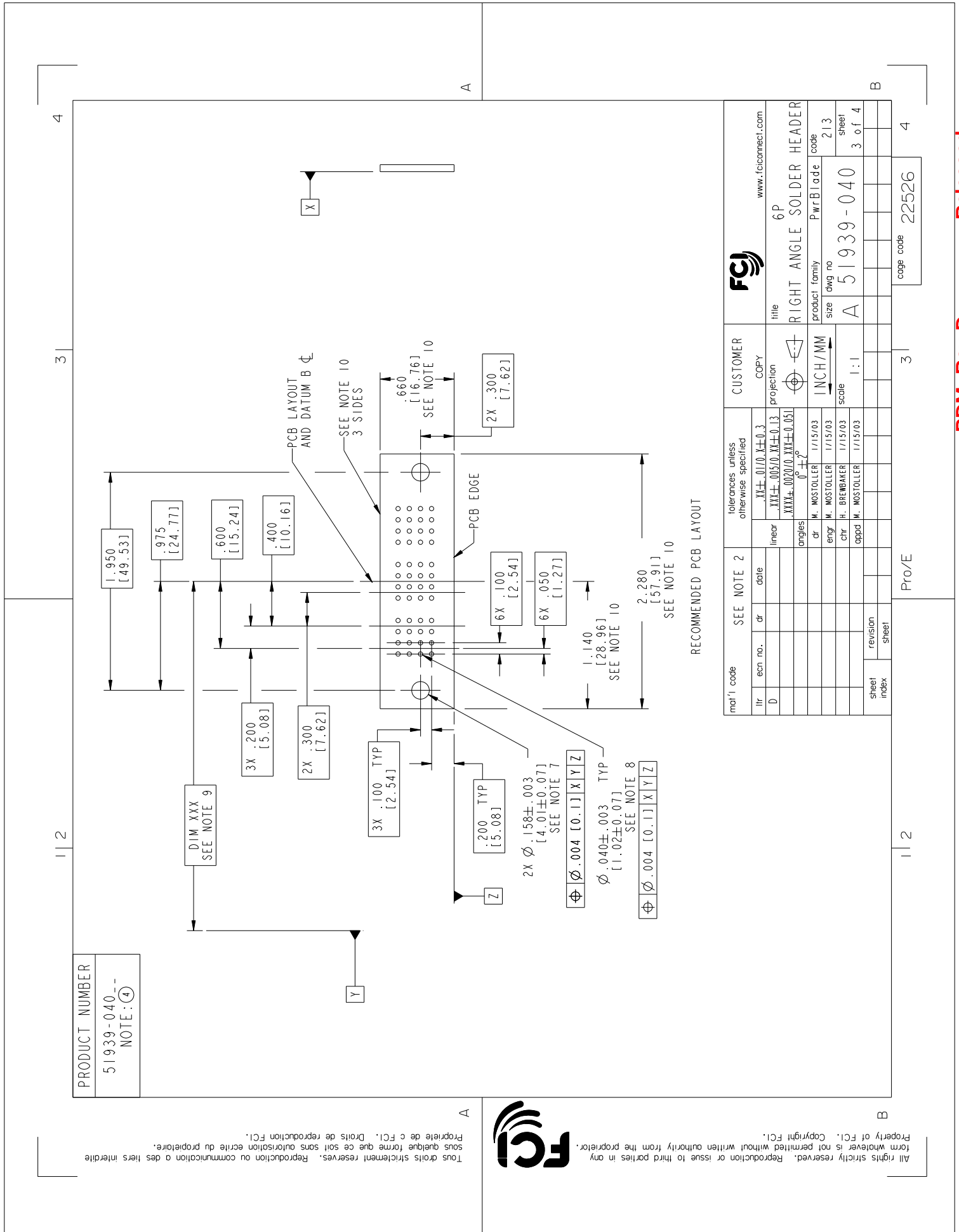


BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C

mat'l code			SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com
lfr	ecn no.	dr	date	linear	$XX \pm .010, XY \pm 0.3$ $XXX \pm .005/0, XI \pm 0.13$ $XXX \pm .002/0, XII \pm 0.051$ $0 \pm .7$	COPY			
D					angles	 projection	title	6 P	
					dr	M. MOSTOLLER 1/15/03	product family	PwrBlade	code
					engr	M. MOSTOLLER 1/15/03	size	dwg no	213
					chr	H. BREWAKER 1/15/03	INCH / MM		sheet
					appd	M. MOSTOLLER 1/15/03	1 : 1		2 of 4
sheet index					revision sheet				
Pro/E			31		cage code		22526		4



PRODUCT NUMBER
51939-040--
NOTE: ④

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 51939-040 AND 51939-040LF 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.
PACKAGED IN TRAYS.

PCB NOTES:

6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

7. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

⑧ $\varnothing .0453 \pm 0.0010$ [1.151 $\pm$ 0.025] DRILLED HOLES PLATED WITH
0.0003 [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.

⑨ "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

⑩ CONNECTOR KEEP-OUT ZONE.

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

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11234

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FCI

6P
RIGHT ANGLE SOLDER HEADER

product family
PwrBlade

dwg no
51939-040

product size
A

sheet
213
4 of 4

cage code
22526

11234

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PDM: Rev:D STATUS:Released Printed: Dec 20, 2010