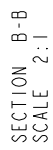




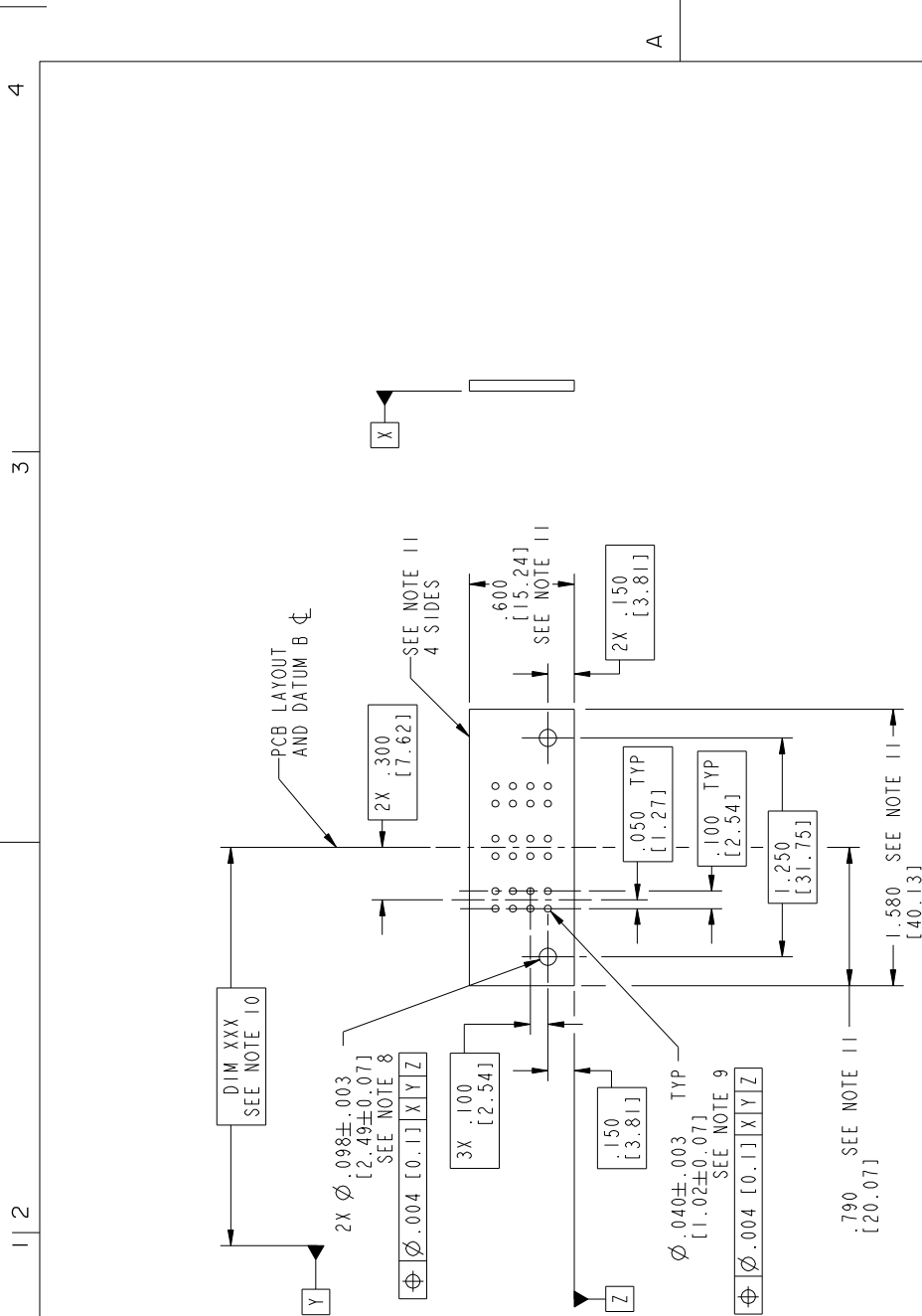
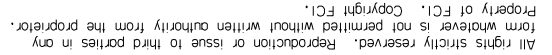
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mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER				www.fciconnect.com	
lfr	ecn no.	dr	date	linear	$.XY \pm .010, X \pm 0.3$ $.XXI \pm .005, 0.XX \pm 0.13$ $.XXXI \pm .0020, 0.XXI \pm 0.051$ $0 \pm ?$	projection	title	3ACP		www.fciconnect.com	
A							VERTICAL PRESS-FIT HEADER				
				angles							
				dr	Jerome Chen	07/10/07		product family		code	
				engr	Jerome Chen	07/10/07		dwg no		213	
				chr	Gary Hsieh	07/10/07		size		sheet	
				appd	Joseph Hsia	07/10/07		INCH/MM		2 of 4	
sheet index	revision		sheet					scale		A	
								1:1		51952-121	
Pro/E								3		code code	
										22526	
										4	

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RECOMMENDED PCB LAYOUT

mat'l code			SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCCJ		www.fcconnect.com	
ltr	ecn no.	dr	date	linear	$.XX \pm .01/0.XX \pm 0.3$	$.XXX \pm .005/0.XX \pm 0.13$	projection	title	3ACP			
A					$.XXX \pm .002/0.XX \pm 0.051$	$.0 \pm .0$		VERTICAL PRESS-FIT HEADER				
				angles				product family	PwrBlade	code		
				dr	Jerome Chen	07/10/07		size	dwg no	213		
				engr	Jerome Chen	07/10/07		INCH/MM			sheet	
				chr	Gary Hsieh	07/10/07		scale	A	51952-121	3 of 4	
				appd	Joseph Hsieh	07/10/07		1:1				
sheet index	revision		sheet									
Pro/E								3	code code		22526	
											4	

PRODUCT NUMBER
51952-121--
NOTE(3)

1 | 2

3 | 4

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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:
SEE PRINT 10064183 FOR PLATING SPEC OF 51952-121; 51952-121LF
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) Ø.0453±.0010 [1.151±0.025] DRILLED HOLES PLATED WITH
.0003 [0.008] MIN SnPb OR Sn OVER .001 [0.03]
TO .003 [0.08] Cu PLATING TO ACHIEVE
Ø.040±.003 [1.02±.07] HOLE.
(10) "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
(11) CONNECTOR KEEP-OUT ZONE.
12. FOR PRESS FIT APPLICATION USE FCI
CAM TOOL 430169-038.

A

B

FCI

www.fciconnect.com

3ACP
VERTICAL PRESS-FIT HEADER

product family
PwrBlade

size
213

sheet
4 of 4

code
22526

tolerances unless
otherwise specified

linear
XX±.010.XX±0.3

angles
XXX±.0020.0.XX±0.051

dr
Jerome Chen 07/10/07

engr
Jerome Chen 07/10/07

chr
Gary Hsieh 07/10/07

appd
Joseph Hsia 07/10/07

revision
sheet

sheet
index

date

projection
COPY

INCH/MM
1:1

scale

Pro/E

3 | 4