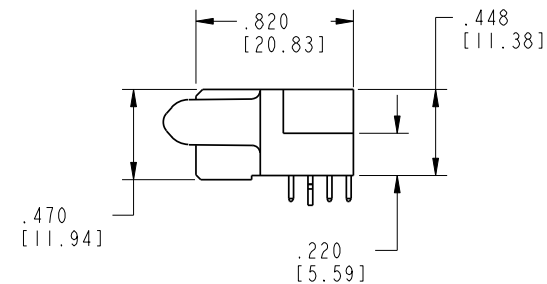
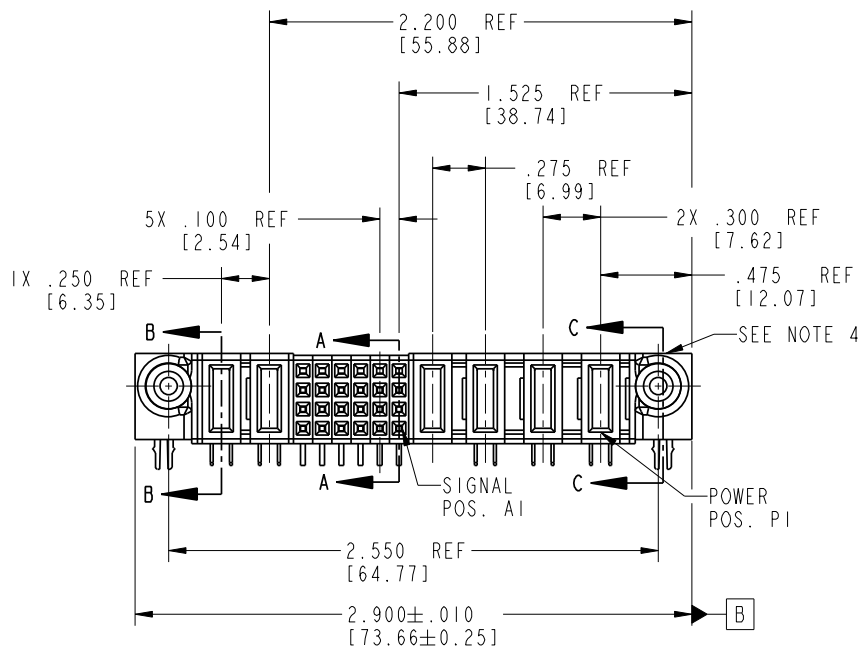
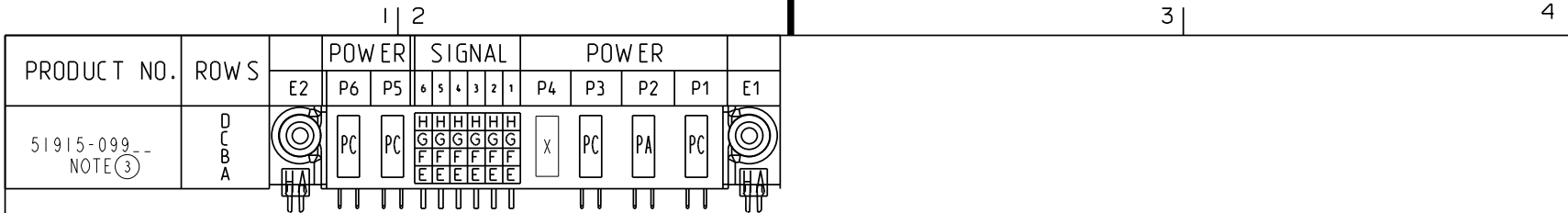


FCI



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	.092 [2.34]	POWER
H	N/A [N/A]	SIGNAL
G	N/A [N/A]	SIGNAL
F	N/A [N/A]	SIGNAL
E	N/A [N/A]	SIGNAL
HA	N/A [N/A]	HOLD-DOWN
PA	.042 [1.07]	POWER
X	OMITTED	OMITTED

mat'l code SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER		A FCI www.fciconnect.com					
lir	ecn no.	dr	date	linear	.XX±.01/0.X±0.3				COPY		projection	title 3ACP + 1P + 24S + 2P R/A STB RECEPTACLE			
A	DG06-0143	JMG	03/31/06		.XXX±.005/0.XX±0.13										
					.XXXX±.0020/0.XXX±0.051										
				angles	0°±2°				INCH/MM		product family PwrBlade		code 213		
				dr	JM GUO	03/31/06									
				enrg	STEVEN WANG	03/31/06									
				chr	VICTOR LIN	03/31/06		scale 1:1		size A		dwg no 51915-099		sheet 1 of 4	
				appd	JOSEPH HSIA	03/31/06									
sheet index		revision sheet		A	A	A	A								
				1	2	3	4								

AFCI

1 | 2

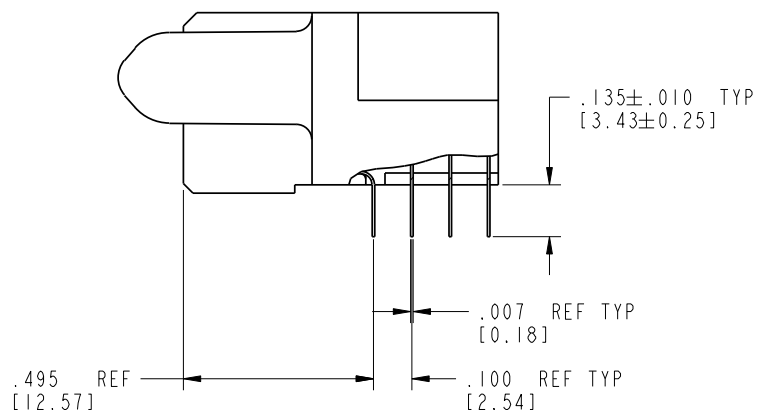
3 |

4

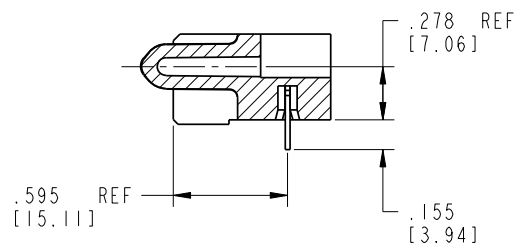
PRODUCT NUMBER

51915-099__

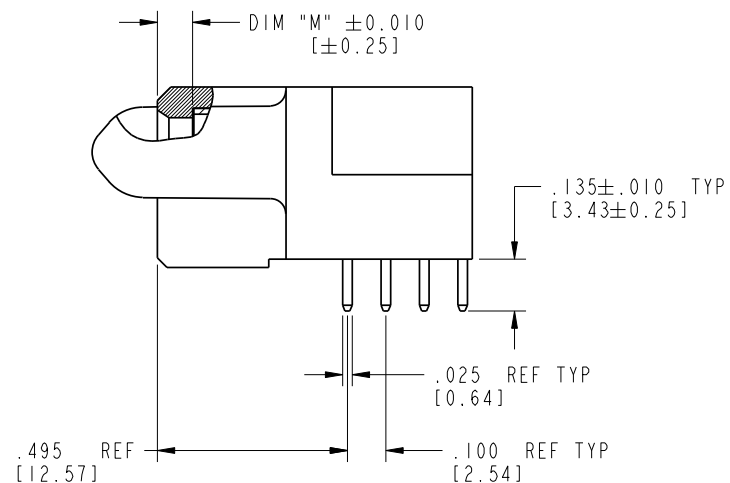
NOTE (3)



BROKEN-OUT SECTION A-A
SCALE 2:1



SECTION C-C



BROKEN-OUT SECTION B-B
SCALE 2:1

[illegible]

Pro/E

PDM: Rev: A

STATUS: **Released**

Printed: Dec 20, 2010

B

Printed: Dec 20, 2010

A

FCI

B

1 | 2

3 |

4

A

B

PRODUCT NUMBER

51915-099__
NOTE ③

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH
ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:

- HOUSING MATERIAL: UL 94 V-0 GLASS FILLED
HIGH-TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY
- PLATING:
51915-099, 51915-099LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 10064183.
- MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON
THIS SURFACE.
- PRODUCT SPECIFICATION GS-12-149.
APPLICATION SPECIFICATION BUS-20-067.
- PACKAGED IN TRAYS.

PCB NOTES:

- ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.
- $\varnothing .0453 \pm .0010$ [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.
- "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com						
lir	ecr no.	dr	date	linear	.XX±.01/0.X±0.3				COPY				projection 				title 3ACP + 1P + 24S + 2P R/A STB RECEPTACLE					
A					.XXX±.005/0.XX±0.13																	
					.XXXX±.0020/0.XXX±0.051																	
				angles	0°±2°								INCH/MM 				product family PwrBlade size dwg no A 51915-099				code 213 sheet 4 of 4	
				dr	JM GUO	03/31/06																
				enrg	STEVEN WANG	03/31/06																
				chr	VICTOR LIN	03/31/06																
				appd	JOSEPH HSIA	03/31/06																
sheet index		revision sheet																				



www.fciconnect.com

title 3ACP + 1P + 24S + 2P
R/A STB RECEPTACLE

product family PwrBlade

size dwg no

A 51915-099

code

213

sheet
4 of 4

code code 22526
US: Released

Printed: Dec 20, 2010

Pro/E

PDM: Rev: A

STAT