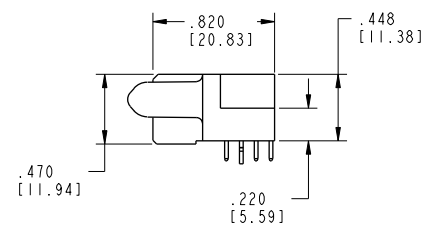
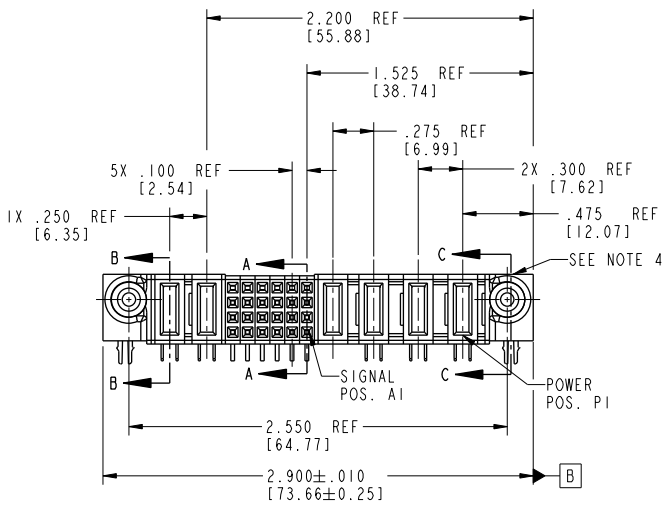
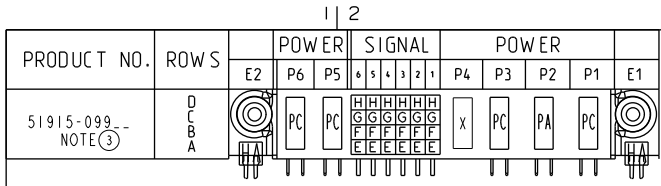


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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	.092 [2.34]	POWER
H	N/A [N/A]	SIGNAL
G	N/A [N/A]	SIGNAL
F	N/A [N/A]	SIGNAL
E	N/A [N/A]	SIGNAL
HA	N/A [N/A]	HOLD-DOWN
PA	.042 [1.07]	POWER
X	OMITTED	OMITTED

mat'l code				tolerances unless otherwise specified		CUSTOMER	
lfr	ecr no.	dr	date	linear	angles	COPY	
A	DG06-0143	JMG	03/31/06	.XX±.01/0.XX±0.3	0°±?	projection	
				.XXX±.005/0.XX±0.13	INCH/MM		
				.XXX±.0020/0.XX±0.051	scale 1:1		
				dr	JM GUO	03/31/06	product family
				enr	STEVEN WANG	03/31/06	PwrBlade
				chr	VICTOR LIN	03/31/06	code
				appd	JOSEPH HSIA	03/31/06	213
				sheet index	1	2	3
				revision sheet	A	A	A
				Pro/E	1	2	3
				4	4	4	4

CUSTOMER		product family		code	
www.fciconnect.com		PwrBlade		213	
title		size		sheet	
3ACP + 1P + 24S + 2P		A		1 of 4	
R/A STB RECEPTACLE		51915-099			

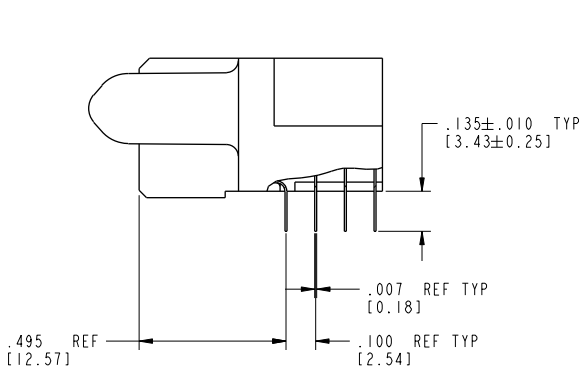
PDM: Rev:A STATUS: Released Printed: Dec 20, 2010

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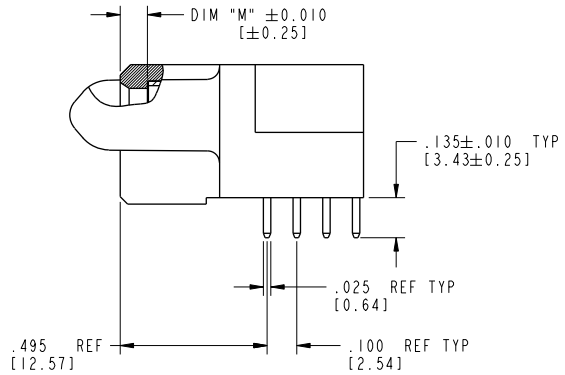
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FCI

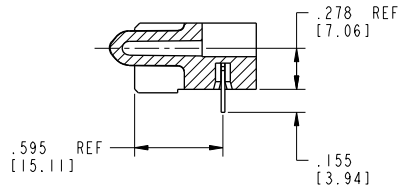
PRODUCT NUMBER
51915-099--
NOTE ③



BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C

mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com	
lfr	ecn no.	dr	date	linear	.XX±.01/0.XX±0.3	projection	1	title	3ACP + 1P + 24S + 2P
A				linear	.XXX±.005/0.XX±0.13	INCH/MM	1	R/A STB RECEPTACLE	
				angles	.XXX±.002/0.XX±0.051	scale	1:1	product family	PwrBlade
				dr	0°±?	size	A	dwg no	51915-099
				enr	JM GUO 03/31/06	code		sheet	213
				chr	STEVEN WANG 03/31/06	2 of 4			
				appd	VICTOR LIN 03/31/06				
					JOSEPH HSIA 03/31/06				
sheet index	revision sheet								

Pro/E

PDM: Rev:A

STATUS: **Released**

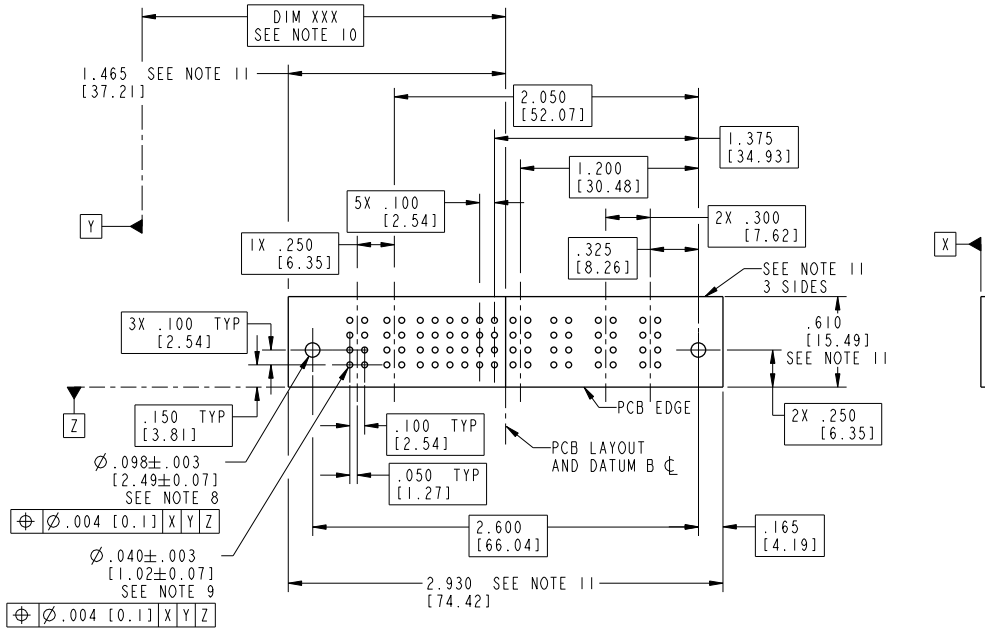
Printed: Dec 20, 2010

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PRODUCT NUMBER
51915-099--
NOTE ③



mat'l code				SEE NOTE 2	tolerances unless otherwise specified	CUSTOMER	FCI www.fciconnect.com	
lfr	ecr no.	dr	date	linear	.XX±.01/0.XX±0.3	COPY	title 3ACP + 1P + 24S + 2P	
A					.XXX±.005/0.XX±0.13	projection	R/A STB RECEPTACLE	
				angles	.XXX±.002/0.XX±0.051		product family	PwrBlade
				dr	JM GUO 03/31/06	INCH/MM	size	dwg no
				enr	STEVEN WANG 03/31/06	scale	A	51915-099
				chr	VICTOR LIN 03/31/06	1:1	code	213
				appd	JOSEPH HSIA 03/31/06		sheet	3 of 4
sheet index	revision sheet							

Pro/E

PDM: Rev:A

STATUS: Released

Printed: Dec 20, 2010

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PRODUCT NUMBER
51915-099--
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. PLATING:
51915-099, 51915-099LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 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. $\varnothing .0453 \pm .0010$ [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.

mat'l code				SEE NOTE 2	tolerances unless otherwise specified	CUSTOMER	www.fciconnect.com	
lfr	ecr no.	dr	date	linear	.XX±.01/0.XX±0.3	COPY		
A					.XXX±.005/0.XX±0.13		title 3ACP + 1P + 24S + 2P R/A STB RECEPTACLE	
				angles	.XXX±.002/0.XX±0.051		product family	code
				dr	JM GUO 03/31/06	scale	PwrBlade	213
				enr	STEVEN WANG 03/31/06	1:1	size	sheet
				chr	VICTOR LIN 03/31/06		dwg no	4 of 4
				appd	JOSEPH HSIA 03/31/06		A	
sheet index	revision sheet						51915-099	

1 | 2

3 |

4

1 | 2

Pro/E

PDM: Rev: A

STAT: US: Released

Printed: Dec 20, 2010