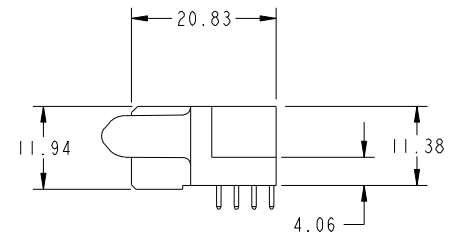
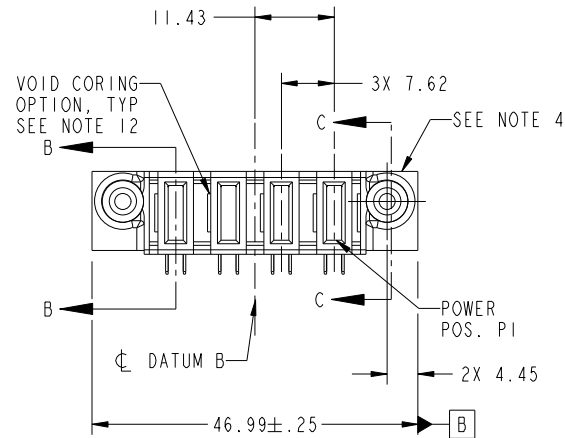


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PRODUCT NO.	POWER				
	E2	P4	P3	P2	P1
51915-155-- NOTE 3		PC	PC	PC	PC



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[2.34]	POWER

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
SEE NOTE 2						COPY		www.fciconnect.com	
litr	ecn no.	dr	date	linear	0.X ± 0.3	projection		title	
A	DG08-0059	SH	03/13/08		0.XX ± 0.13				
B	DG08-0095	SH	04/17/08		0.XXX ± 0.051				
				angles	0° ± 2°	MIM		product family	
				dr	Sincere He 03/04/08			PwrBlade	
				enrg	Sincere He 03/04/08			size	dwg no
				chr	Gary Hsieh 03/04/08			A	51915-155
				appd	Joseph Hsia 03/04/08	scale	1:1	sheet	
sheet index		revision	sheet	B	B	B	B	1 of 4	
				1	2	3	4		

cage code 22526

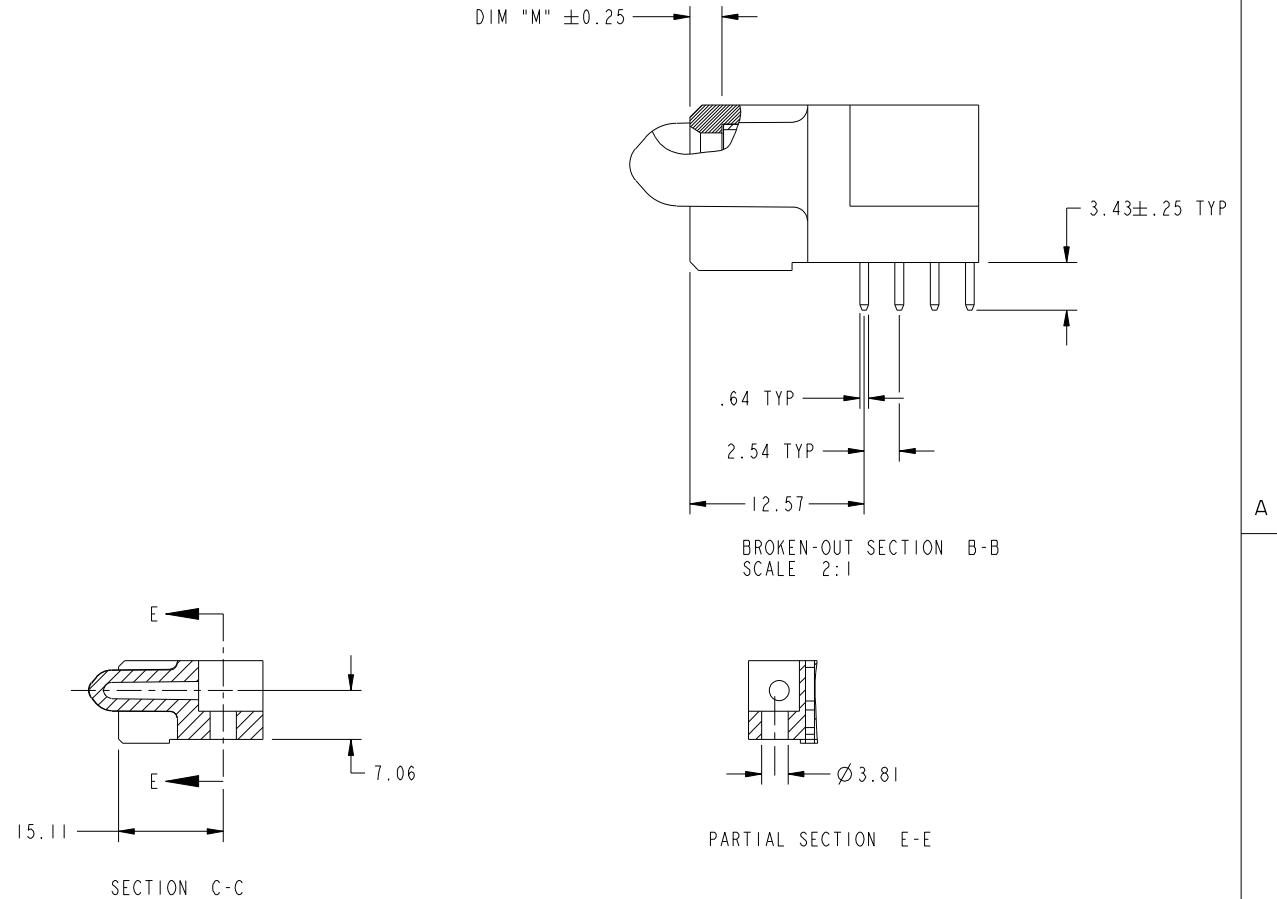
Pro/E

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PRODUCT NUMBER
51915-155-
NOTE 3



mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com			
litr	ecn no.	dr	date	linear	0.X ± 0.3				projection		title	4ACP R/A SOLDER RECEPTACLE							
B					0.XX ± 0.13														
					0.XXX ± 0.051														
				angles	0° ± 2°					scale	product family	PwrBlade		code					
				dr	Sincere He	03/04/08		size				dwg no	213						
				enrg	Sincere He	03/04/08		A				51915-155	sheet						
				chr	Gary Hsieh	03/04/08			2 of 4										
				appd	Joseph Hsia	03/04/08													
sheet index		revision sheet																	

Pro/E

cage code 22526

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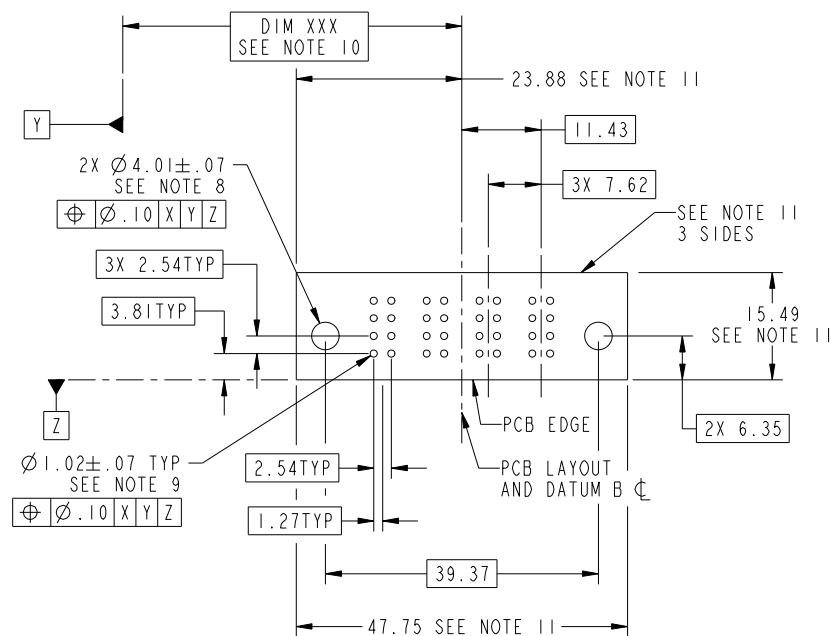
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PRODUCT NUMBER
51915-155-
NOTE 3

1 | 2

3 |

4



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date			linear	0.X ±0.3	COPY		projection		title	4ACP
B							0.XX ±0.13					R/A SOLDER RECEPTACLE	
						angles	0.XXX ±0.051					product family	PwrBlade
						dr	Sincere He 03/04/08					code	213
						enr	Sincere He 03/04/08					size	dwg no
						chr	Gary Hsieh 03/04/08					51915-155	sheet
						appd	Joseph Hsia 03/04/08					3 of 4	
sheet index	revision sheet							scale	1:1				

1 | 2

Pro/E

3 |

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4

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PRODUCT NUMBER
51915-155- 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:
51915-155, 51915-155LF 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. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm 0.07$ HOLE.

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

11. CONNECTOR KEEP-OUT ZONE.

12: THE VOID CORING IN BETWEEN POERT MODULES, SIGNAL MODULES AND END MODULES ARE ORPIONAL AND THE SHAPE MAY BE DIFERENT FOR OPTIMIZE THE MOLDING PROCESS, THE VOID CORING WILL NO EFFECT TO PRODUCT FUNCTION.

13: A  SYMBOL WILL BE NEXT TO ANY DIMENSIION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH CURRENT DRAWING REVISION.

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER								www.fciconnect.com				
ltr		ecn no.		dr		date		linear	0.X ±0.3				COPY				title							
B									0.XX ±0.13				projection											
									angles	0.XXX ±0.051														
								0° ±2°																
								dr	Sincere He		03/04/08						product family				PwrBlade		code	
								enrg	Sincere He		03/04/08						size				dwg no		213	
								chr	Gary Hsieh		03/04/08		scale				A		51915-155		sheet 4 of 4			
								appd	Joseph Hsia		03/04/08													
sheet index		revision sheet																						

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