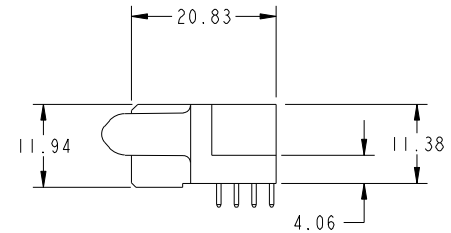
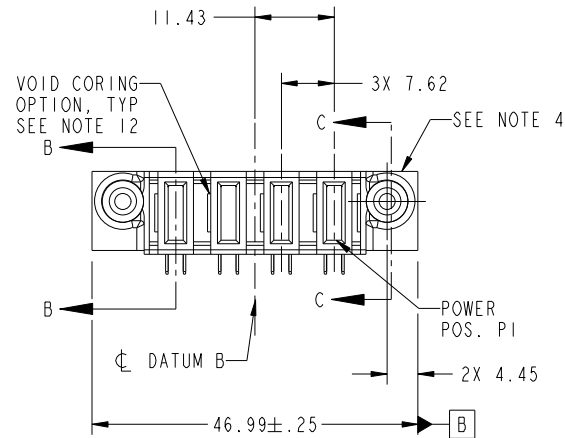


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PRODUCT NO.	POWER				
	E2	P4	P3	P2	P1
51915-155-- NOTE 3		PC	PC	PC	PC



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

mat'l code				tolerances unless otherwise specified		CUSTOMER	
litr	ecn no.	dr	date	linear	0.X ± 0.3	COPY	www.fciconnect.com
A	DG08-0059	SH	03/13/08		0.XX ± 0.13	projection	title
B	DG08-0095	SH	04/17/08		0.XXX ± 0.051		4ACP R/A SOLDER RECEPTACLE
				angles	0° ± 2°	MIM	product family
				dr	Sincere He 03/04/08		PwrBlade
				enrg	Sincere He 03/04/08		code
				chr	Gary Hsieh 03/04/08		213
				appd	Joseph Hsia 03/04/08		sheet
						scale	1 of 4
sheet	revision	B	B	B	B		
index	sheet	1	2	3	4		

Pro/E

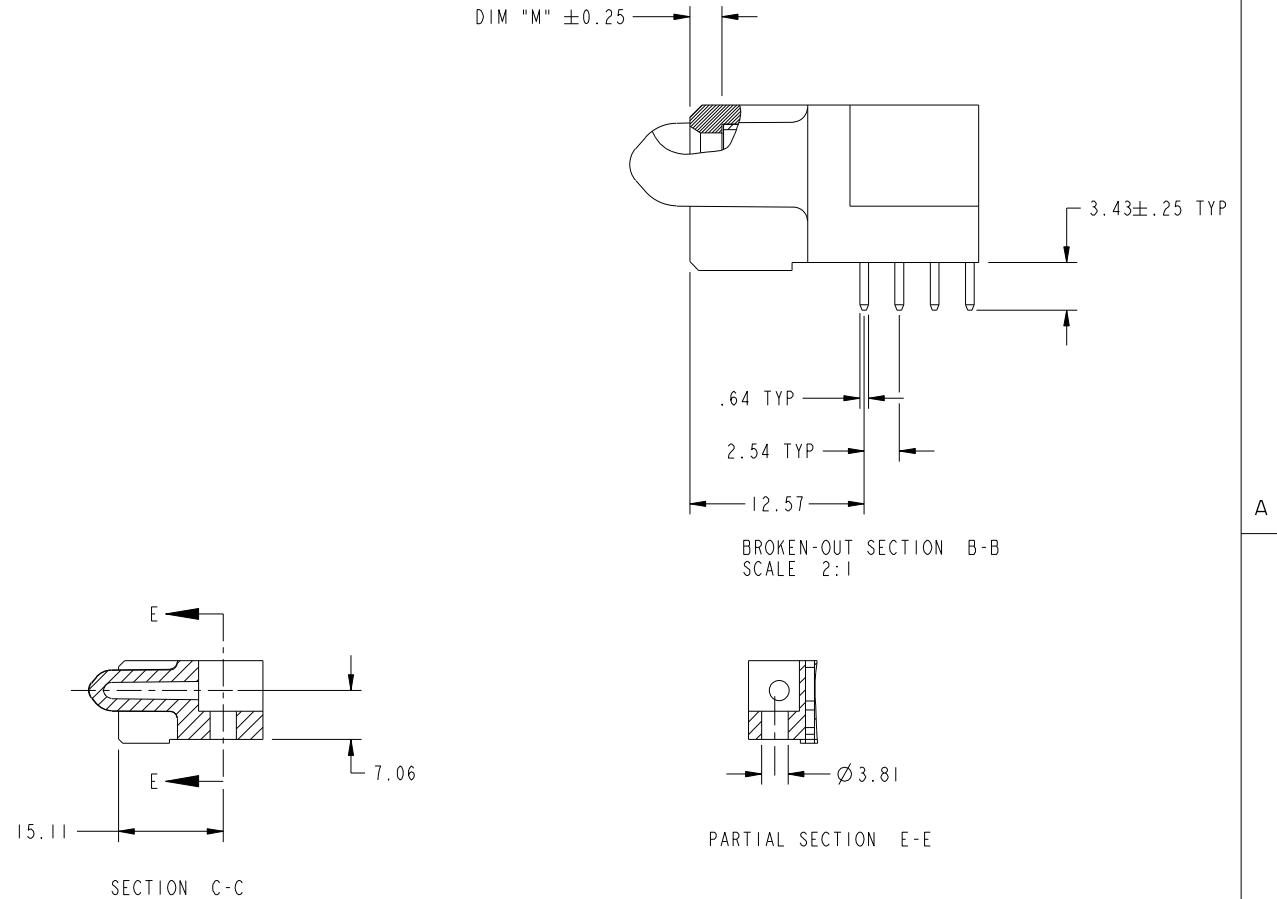
cage code 22526

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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				COPY		title 4ACP R/A SOLDER RECEPTACLE		
B					0.XX ±0.13				projection				
					0.XXX ±0.051								
				angles	0° ±2°				 scale 1:1		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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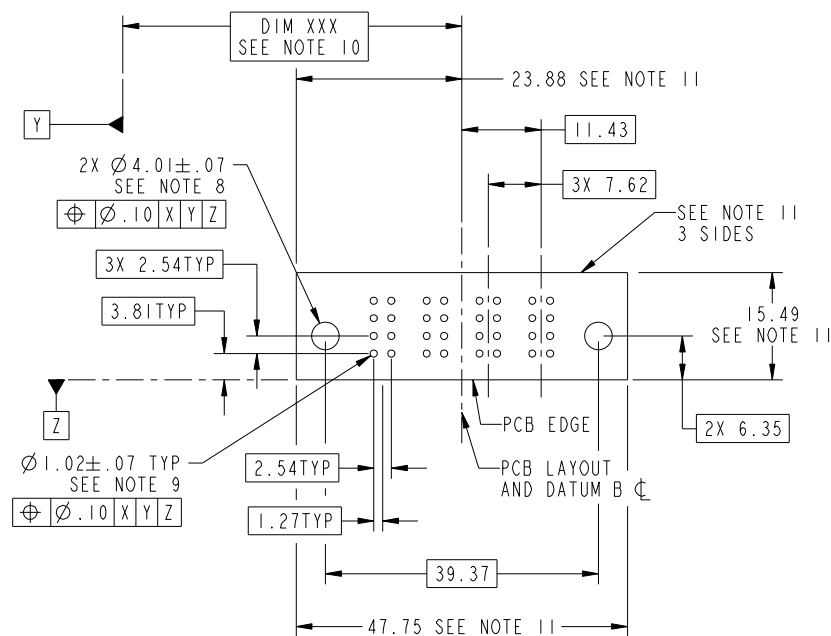
PRODUCT NUMBER

51915-155-
NOTE 3

1 | 2

3 |

4



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ±0.3	COPY		www.fciconnect.com	
B						linear	0.XX ±0.13	projection		title 4ACP	
						angles	0.XXX ±0.051			R/A SOLDER RECEPTACLE	
						angles	0° ±2°			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			A	51915-155
						appd	Joseph Hsia 03/04/08			scale	3 of 4
sheet index	revision sheet										

1 | 2

Pro/E

3 |

cage code 22526

4

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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 $\varnothing 1.02 \pm .07$ 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.																																																																																																																	
<table><tr><td colspan="4">mat'l code</td><td colspan="2">SEE NOTE 2</td><td colspan="2">tolerances unless otherwise specified</td><td colspan="2">CUSTOMER</td><td colspan="2"> www.fciconnect.com</td></tr><tr><td>ltr</td><td>ecn no.</td><td>dr</td><td>date</td><td rowspan="3">linear</td><td colspan="3">0.X ± 0.3</td><td colspan="2">COPY</td><td colspan="2" rowspan="3">title 4ACP R/A SOLDER RECEPTACLE</td></tr><tr><td>B</td><td></td><td></td><td></td><td colspan="3">0.XX ± 0.13</td><td colspan="2">projection</td></tr><tr><td></td><td></td><td></td><td></td><td colspan="3">0.XXX ± 0.051</td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td>angles</td><td colspan="3">0° $\pm 2^\circ$</td><td colspan="2"></td><td colspan="2">product family PwrBlade code</td></tr><tr><td></td><td></td><td></td><td></td><td>dr</td><td>Sincere He</td><td>03/04/08</td><td colspan="2" rowspan="4">scale 1:1</td><td colspan="2">size</td><td colspan="2">dwg no</td></tr><tr><td></td><td></td><td></td><td></td><td>enrg</td><td>Sincere He</td><td>03/04/08</td><td colspan="2">A</td><td colspan="2">51915-155</td></tr><tr><td></td><td></td><td></td><td></td><td>chr</td><td>Gary Hsieh</td><td>03/04/08</td><td colspan="2">sheet</td><td colspan="2">213</td></tr><tr><td></td><td></td><td></td><td></td><td>appd</td><td>Joseph Hsia</td><td>03/04/08</td><td colspan="2">4 of 4</td><td colspan="2"></td></tr><tr><td colspan="2">sheet index</td><td colspan="2">revision sheet</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr></table>		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 4ACP R/A SOLDER RECEPTACLE		B				0.XX ± 0.13			projection						0.XXX ± 0.051									angles	0° $\pm 2^\circ$					product family PwrBlade code						dr	Sincere He	03/04/08	scale 1:1		size		dwg no						enrg	Sincere He	03/04/08	A		51915-155						chr	Gary Hsieh	03/04/08	sheet		213						appd	Joseph Hsia	03/04/08	4 of 4				sheet index		revision sheet									
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