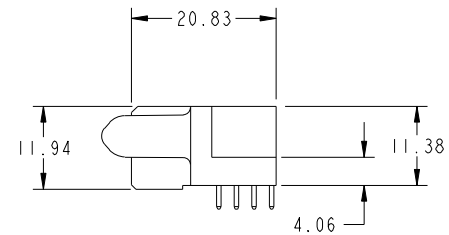
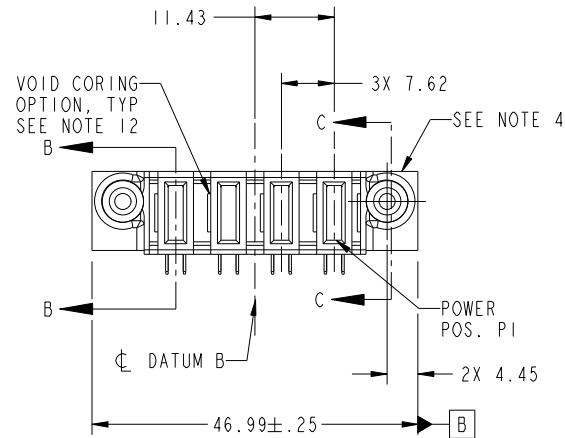


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PRODUCT NO.	POWER				
	E2	P4	P3	P2	P1
51915-155-- NOTE 3		PC	PC	PC	PC



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	ecr 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			PwrBlade	
				enrg	Sincere He			size	dwg no
				chr	Gary Hsieh			A	51915-155
				appd	Joseph Hsia	scale	1:1	sheet	
					03/04/08			1 of 4	
sheet index	revision	B	B	B	B			cage code	
	sheet	1	2	3	4			22526	

Pro/E

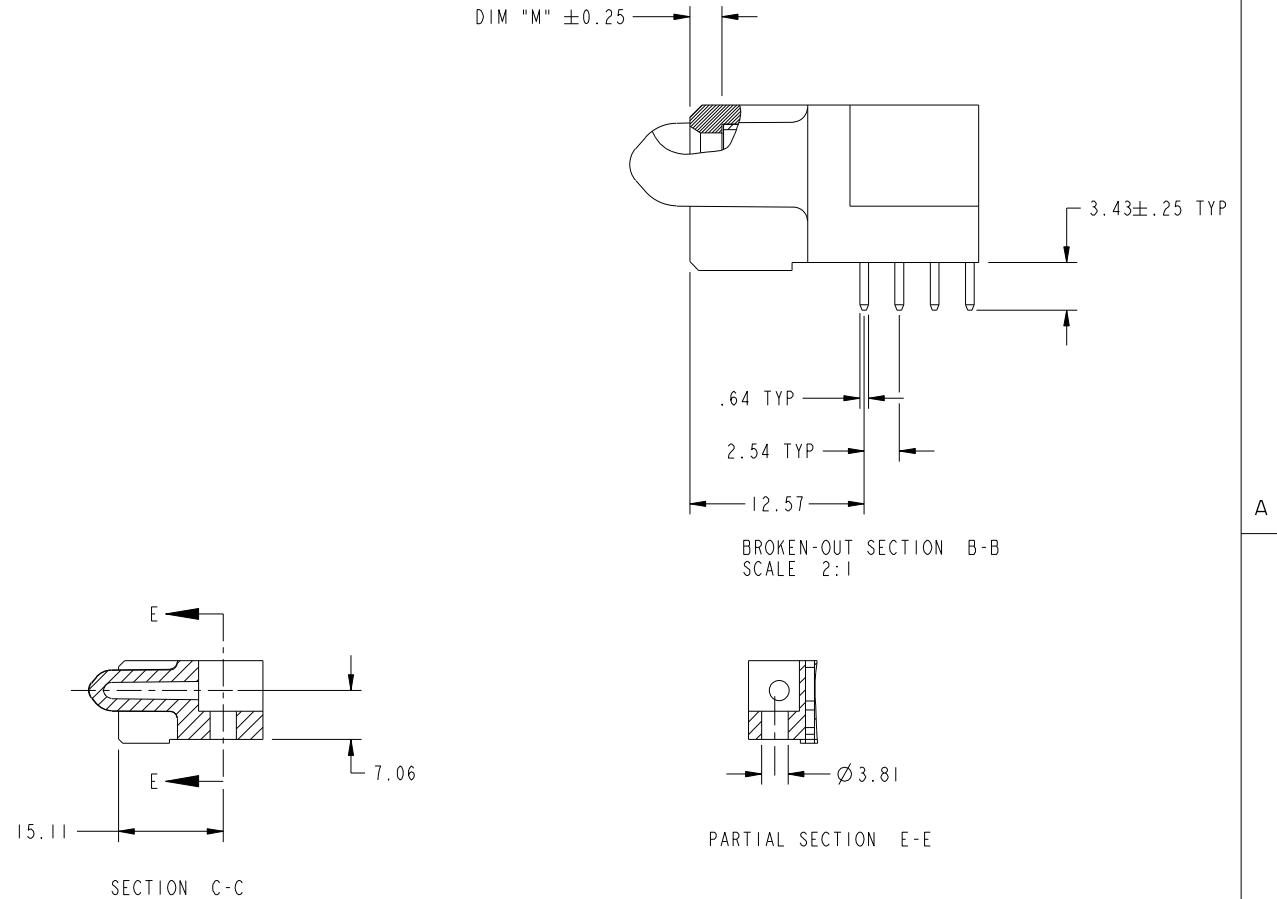
cage code 22526

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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°		 MM scale 1:1	product family PwrBlade		code
				dr	Sincere He	03/04/08		size	dwg no	213
				engr	Sincere He	03/04/08				
				chr	Gary Hsieh	03/04/08		A	51915-155	sheet 2 of 4
				appd	Joseph Hsia	03/04/08				
sheet index		revision sheet								

Pro/E

cage code 22526

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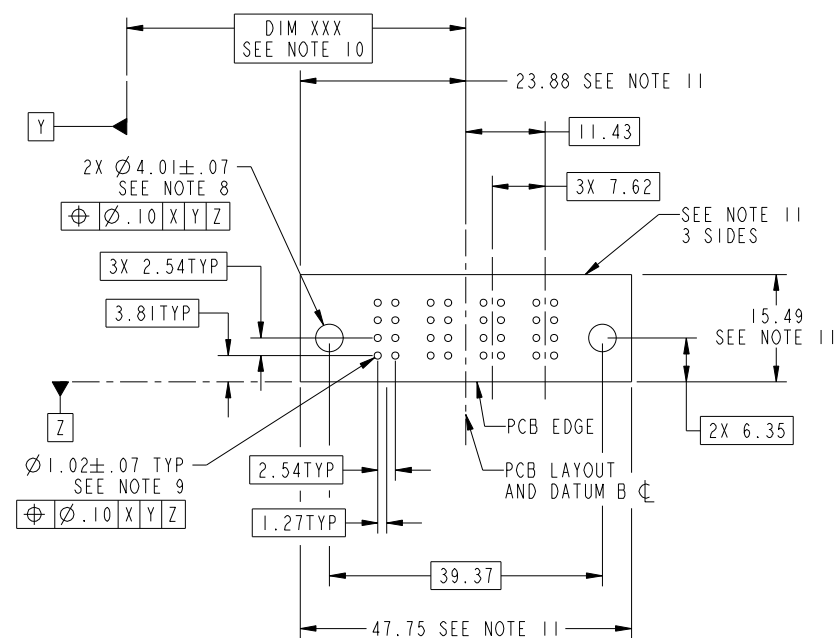
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PRODUCT NUMBER
51915-155-
NOTE 3

1 2

3

4



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ±0.3	COPY		www.fciconnect.com	
B						angles	0.XX ±0.13	projection		title	
							0.XXX ±0.051			4ACP	
						dr	0° ±2°			R/A SOLDER RECEPTACLE	
						enr	Sincere He 03/04/08			product family PwrBlade	
						chr	Sincere He 03/04/08			code	
						appd	Gary Hsieh 03/04/08			size	
							Joseph Hsia 03/04/08			dwg no	
										213	
										sheet	
										3 of 4	
sheet index	revision sheet									A	
										51915-155	
										cage code	
										22526	

1 2

Pro/E

3

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 4ACP R/A SOLDER RECEPTACLE		
B					0.XX ± 0.13		projection				
					0.XXX ± 0.051						
				angles	0° $\pm 2^\circ$				product family PwrBlade code size dwg no 213 A 51915-155 sheet 4 of 4		
				dr	Sincere He	03/04/08	MM				
				enrg	Sincere He	03/04/08	scale				
				chr	Gary Hsieh	03/04/08	1:1				
				appd	Joseph Hsia	03/04/08					
sheet index		revision sheet									

Pro/E

cage code 22526