



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

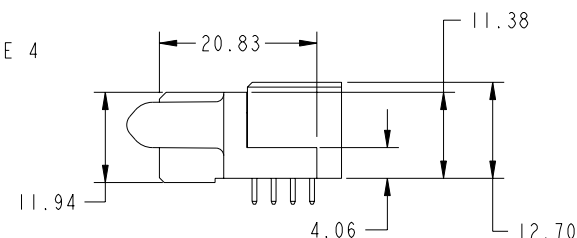
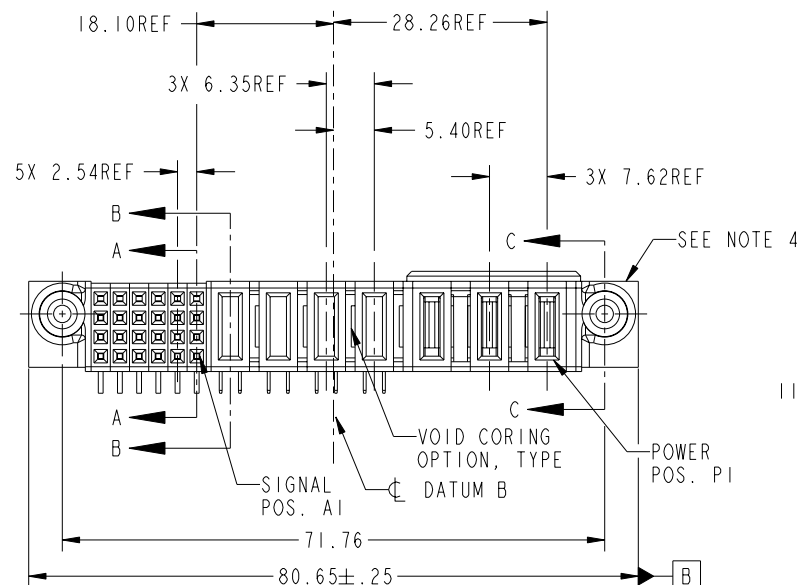
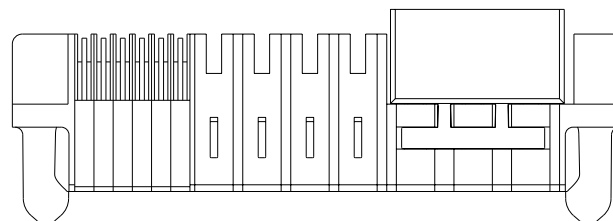


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PRODUCT NO.	ROWS	SIGNAL						POWER							E1		
		E2	6	5	4	3	2	1	P7	P6	P5	P4	P3	P2		P1	
51923-005-- NOTE: 3	D C B A		H	H	H	H	H	H									
			G	G	G	G	G	G									
			F	F	F	F	F	F									F
			E	E	E	E	E	E									E



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PG	[1.07]	POWER
PC	[2.34]	POWER
H	[N/A]	SIGNAL
G	[N/A]	SIGNAL
F	[N/A]	SIGNAL
E	[N/A]	SIGNAL
PH	[2.34]	POWER

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date	linear		0.X ± 0.3		COPY		www.fciconnect.com	
A	DG06-0438	JULIA	10/27/06	angles		0.XX ± 0.13		projection		title	
						0.XXX ± 0.051				3ACP + 4P + 24S	
				dr	JULIA WANG	10/27/06		MM		R/A SOLDER RECEPTACLE	
				enr	RYAN YUAN	10/27/06				product family	
				chr	BEER FU	10/27/06		scale		PwrBlade	
				appd	JOSEPH HSIA	10/27/06		1:1		code	
sheet	revision	A	A	A	A					size	
index	sheet	1	2	3	4					dwg no	
										A	
										51923-005	
										sheet	
										1 of 4	
										cage code	
										22526	
										4	

Pro/E

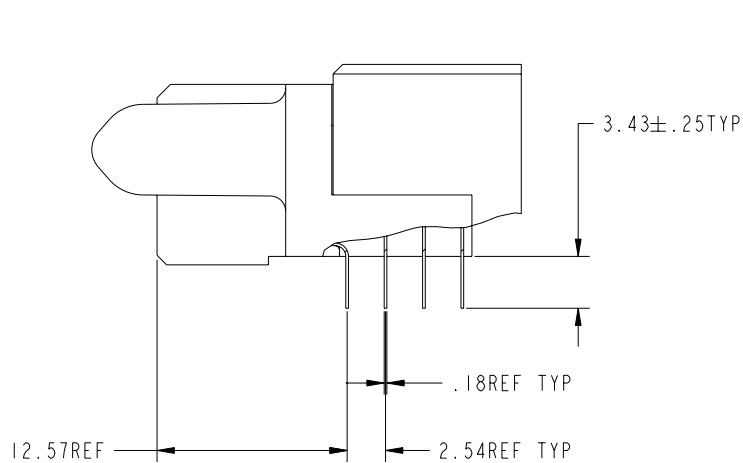
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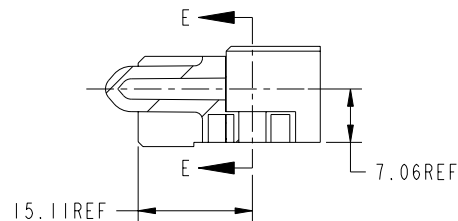


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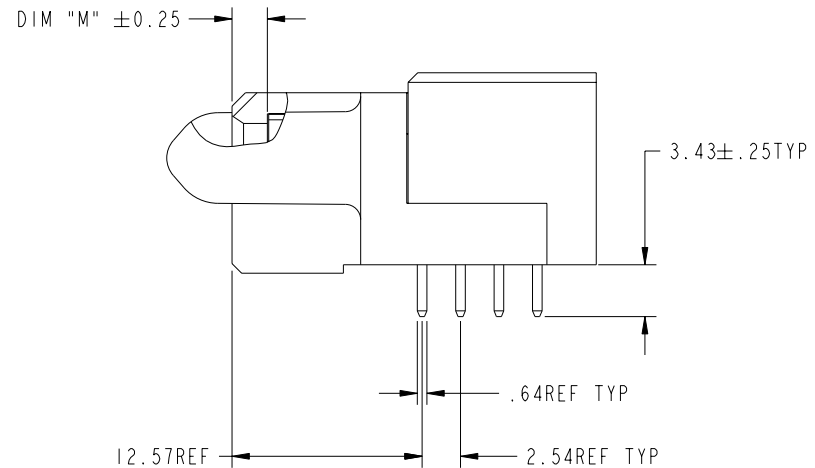
PRODUCT NUMBER
51923-005--
NOTE: 3



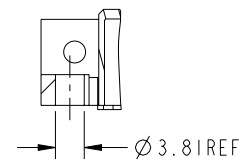
BROKEN-OUT SECTION A-A
SCALE 2:1



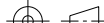
SECTION C-C



BROKEN-OUT SECTION B-B
SCALE 2:1



PARTIAL SECTION E-E

mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com			
ltr	ecn no.	dr	date	linear	0.X ±0.3				projection	COPY				title 3ACP + 4P + 24S R/A SOLDER RECEPTACLE					
A					0.XX ±0.13														
					0.XXX ±0.051														
				angles	0° ±2°				 scale 1:1	product family				PwrBlade		code			
				dr	JULIA WANG		10/27/06			size		dwg no		213					
				enrg	RYAN YUAN		10/27/06			A		51923-005		sheet 2 of 4					
				chr	BEER FU		10/27/06												
				appd	JOSEPH HSIA		10/27/06												
sheet index		revision sheet																	

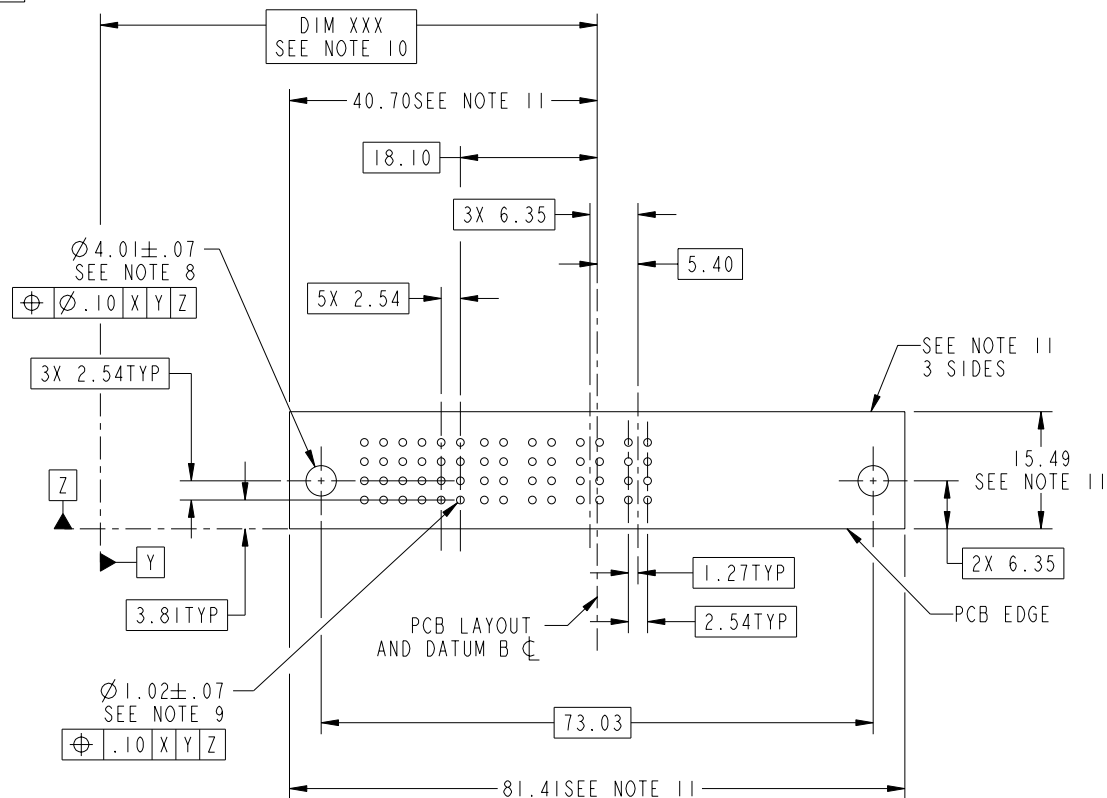
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PRODUCT NUMBER

51923-005_--
NOTE: 3

[illegible]

Pro/E

cage code	22526
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PRODUCT NUMBER
51923-005--
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. 51923-005;51923-005LF;51923-005GLF PLATING SPEC. SEE PRINT: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 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.

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date					COPY		www.fciconnect.com	
A				linear		$0.X \pm 0.3$		projection		title	
						$0.XX \pm 0.13$				3ACP + 4P + 24S	
				angles		$0.XXX \pm 0.051$				R/A SOLDER RECEPTACLE	
						$0^\circ \pm 2^\circ$					
				dr	JULIA WANG	10/27/06		MM		product family	PwrBlade
				enrg	RYAN YUAN	10/27/06				size	213
				chr	BEER FU	10/27/06		scale		dwg no	51923-005
				appd	JOSEPH HSIA	10/27/06		1:1		sheet	4 of 4
sheet index	revision sheet										

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