



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

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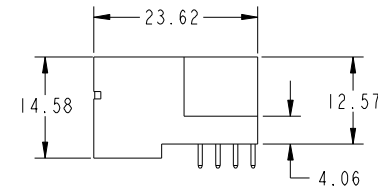
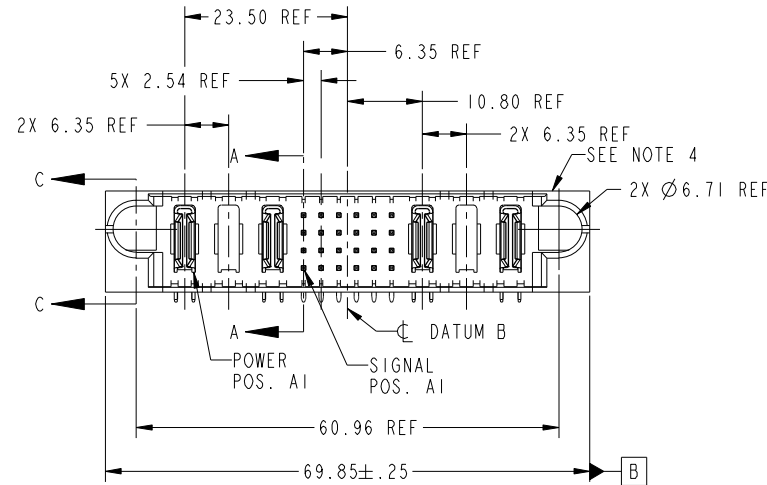


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PRODUCT NO.	ROWS		PWR				SIGNAL						PWR			
		E1	P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	E2	
51730-133-- NOTE 3	D C B A			PA	X	PA	UUUUUU	TTTTTT	SSSSSS	RRRRRR			PA	X	PA	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
U	[6.86]	SIGNAL
T	[6.86]	SIGNAL
S	[6.86]	SIGNAL
R	[6.86]	SIGNAL
PA	[N/A]	POWER
X	OMITTED	

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear		0.X ±0.3		COPY		www.fciconnect.com	
A	DG07-0152	JMG	04/17/07			0.XX ±0.13		projection		title 3P + 24S + 3P RIGHT ANGLE SOLDER HEADER	
				angles		0.XXX ±0.051				product family PwrBlade code 213	
				dr	JM GUO	04/17/07		MIM		size dwg no 51730-133 sheet 1 of 4	
				enrg	RYAN YUAN	04/17/07		scale			
				chr	GARY HSIEH	04/17/07		1:1			
				appd	JOSEPH HSIA	04/17/07					
sheet index	revision sheet	A	A	A	A	A	A			cage code 22526	
		1	2	3	4						

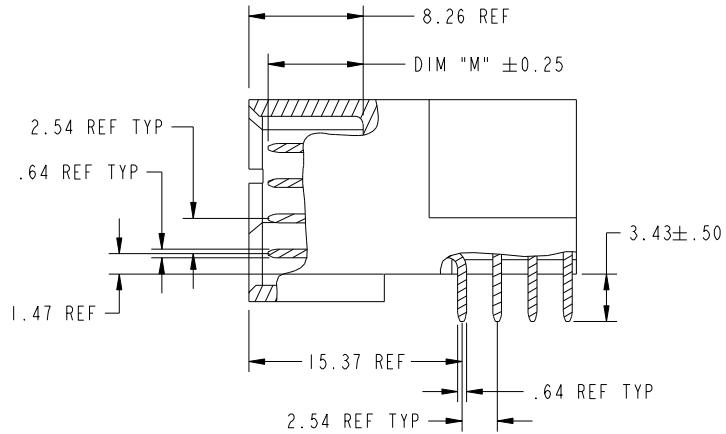
Pro/E

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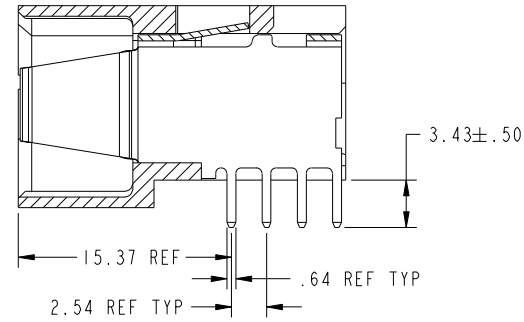


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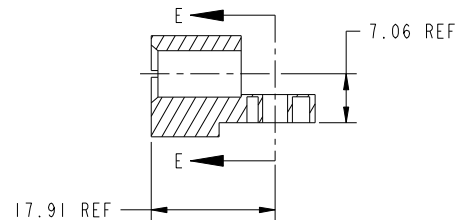
PRODUCT NUMBER
51730-133--
NOTE: 3



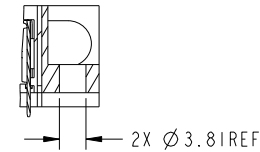
BROKEN-OUT SECTION A-A
SCALE 2:1



SECTION B-B
SCALE 2:1



SECTION C-C



PARTIAL SECTION E-E

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear		0.X ±0.3		COPY		www.fciconnect.com	
A						0.XX ±0.13		projection		title 3P + 24S + 3P	
				angles		0.XXX ±0.051				RIGHT ANGLE SOLDER HEADER	
				dr	JM GUO	04/17/07		MIM		product family	PwrBlade
				enrg	RYAN YUAN	04/17/07		scale		size	dwg no
				chr	GARY HSIEH	04/17/07		1:1		A	51730-133
				appd	JOSEPH HSIA	04/17/07					code
sheet index	revision sheet										213
											sheet 2 of 4

cage code 22526

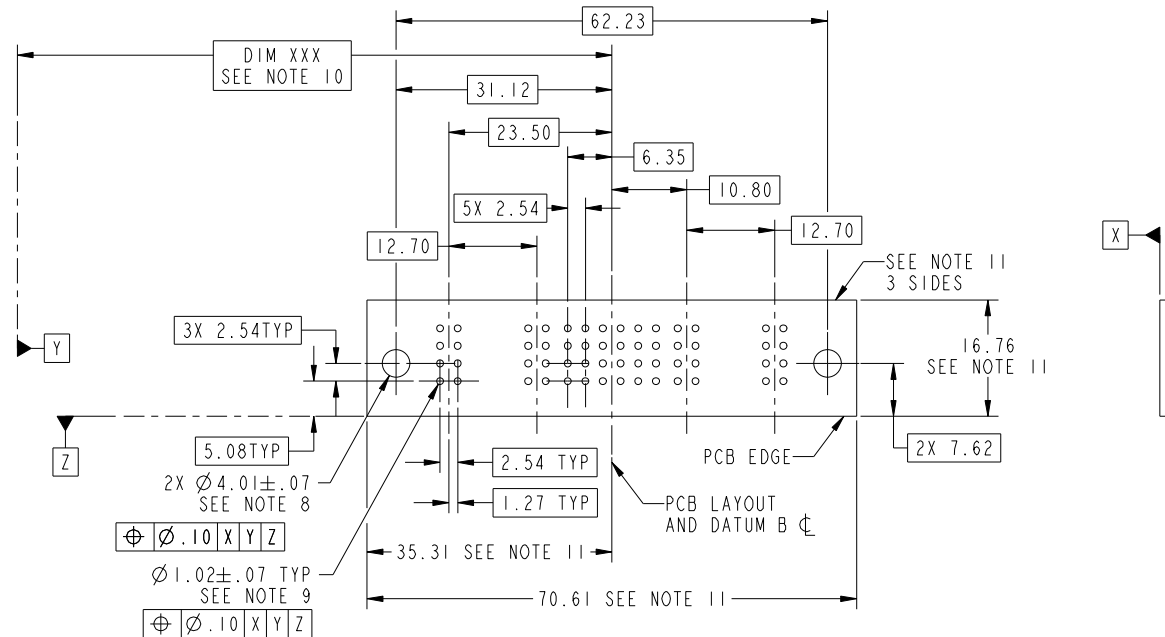
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PRODUCT NUMBER
51730-133--
NOTE: 3



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ±0.3	COPY		www.fciconnect.com	
A						angles	0.XX ±0.13	projection		title	
						dr	0.XXX ±0.051			3P + 24S + 3P	
						enr	0° ±2°			RIGHT ANGLE SOLDER HEADER	
						chr	JM GUO 04/17/07			product family PwrBlade	
						appd	RYAN YUAN 04/17/07			code	
							GARY HSIEH 04/17/07			size	
							JOSEPH HSIA 04/17/07			dwg no	
sheet index	revision sheet							scale		A 51730-133	
										213	
										sheet	
										3 of 4	
										cage code	
										22526	

Pro/E

3

cage code
22526

4

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PRODUCT NUMBER
51730-133- 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. 51730-133; 51730-133LF 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 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.

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date					COPY					
A				linear		$0.X \pm 0.3$		projection		title 3P + 24S + 3P RIGHT ANGLE SOLDER HEADER			
						$0.XX \pm 0.13$							
				angles		$0.XXX \pm 0.051$							
						$0^\circ \pm 2^\circ$							
				dr		JM GUO 04/17/07		MIM		product family PwrBlade		code 213	
				enrg		RYAN YUAN 04/17/07				size	dwg no		
				chr		GARY HSIEH 04/17/07		scale		A	51730-133	sheet	4 of 4
				appd		JOSEPH HSIA 04/17/07		1:1					
sheet index	revision sheet												

cage code 22526