



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!



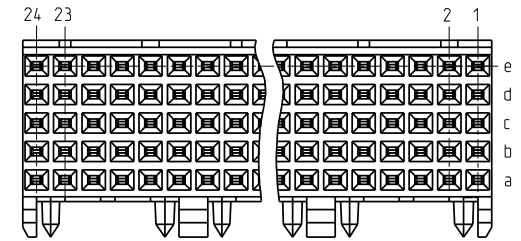
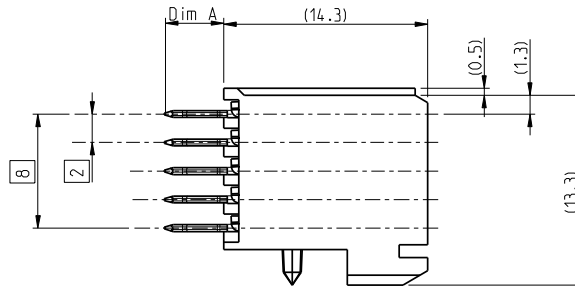
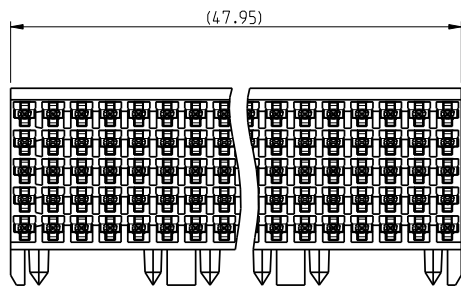
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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





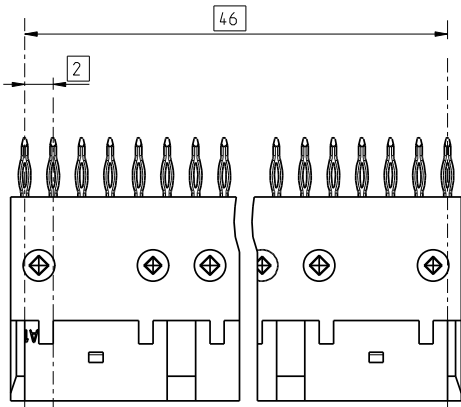
P/N (See note 4)
85763-XYZZLF

With
X : Plating dash number
Y : Termination dash number
ZZ: Loading dash number

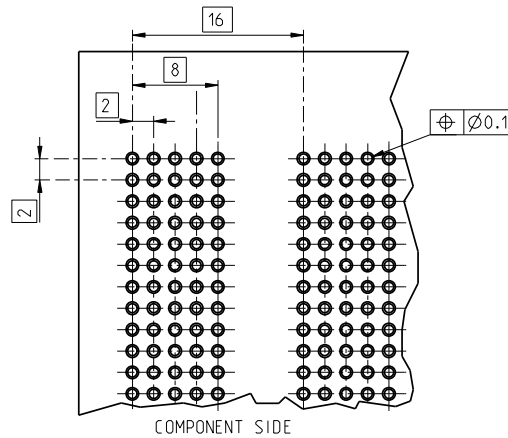
X	PLATING CONTACT AREA
1	STANDARD PLATING See product specification GS-12-447

Y	DIMENSION A
1	4.3
2	13.6

ZZ	CONTACT LOADING
	SEE NEXT PAGE



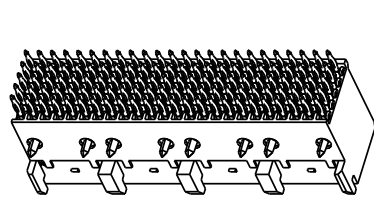
RECOMMENDED LAYOUT



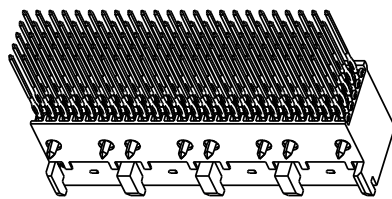
GENERAL CHARACTERISTIC AND ROHS INFORMATIONS
SEE PRODUCT SPECIFICATION : GS-12-447

NOTES :

- 1 - FLAT ROCK PRODUCT. NO SPECIFIC TOOL NEEDED FOR PRESS-FIT INSERTION
- 2 - PRESS-FIT : EON SHAPE
- 3 - TUBE PACKAGING : SEE NEXT PAGE
- 4 - STANDARD PLATING ON PRESS FIT AREA : PURE TIN
TIN LEAD PLATING AVAILABLE ONLY FOR CONTACT LENGTH Y : "1" ON REQUEST



"Y" : 1



"Y" : 2

rev	ecn no	dr	date
R	F12-0026	APA	2012/03/12
-	---	-	---
K	LS05-0076	LGO	2005/09/01
L	L06-0097	LGO	2006/07/08
M	L07-0142	MLE	2007/05/22
N	F10-0027	LSA	2010/04/09
P	F10-0046	LSA	2010/05/04

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406	ISO 1101	projection	mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	A.PARRENIN	2011/05/25	ANGULAR	LINEAR	size	Scale
Eng	A.PARRENIN	2011/05/25	0.X	±0.3	A2	4:1
Chr	F.MORILLAS	2011/05/25	0°	±2°		
Appr	J.PETIT	2011/05/25	0.XXX	±0.1	ECN	F12-0026
		Product family	METRAL		Spec ref	
Title METRAL RCP STR 5 RAW					drawing no	C-85763
5 x 24 SIGNAL - FLAT ROCK						Rev. R
catalog no					CUSTOMER	sheet 1 of 2

FCI CONFIDENTIAL



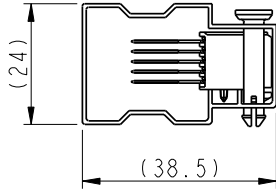
This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

REV E - 2006-03-28

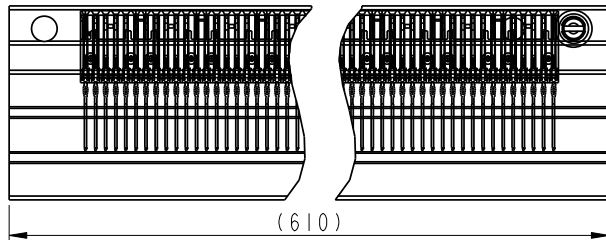
CONTACT LOADINGS

LEAD FREE PART NUMBER	POS	CONFIGURATION																							
		24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
85763-XY01LF	E	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	D	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
85763-XY02LF	E		X		X		X		X		X		X		X		X		X		X		X		
	D	X		X		X		X		X		X		X		X		X		X		X		X	
	C		X		X		X		X		X		X		X		X		X		X		X		
	B	X		X		X		X		X		X		X		X		X		X		X		X	
	A		X		X		X		X		X		X		X		X		X		X		X		
	E																								
	D																								
	C																								
	B																								
	A																								

PACKAGING

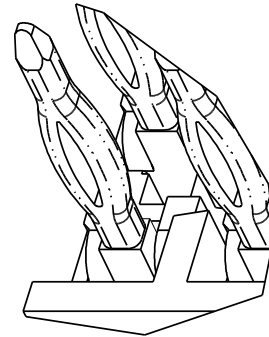


SCALE 1:1

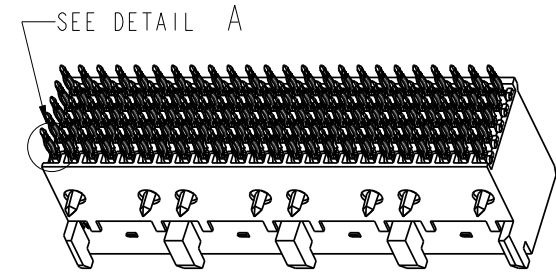


QTY / TUBE 12

PRESS FIT DETAILS



DETAIL A
SCALE 15:1



Material	-	Spec ref									
Mat code	-	surface	-	tolerance	projection	mm					
Heatreat	-		ISO 1302	ISO 406	ISO 1101						
Plating/Finish	-										
Dr	A.PARRENIN	2011/05/25				size	A3	Scale	4:1		
Eng	A.PARRENIN	2011/05/25	Product family			METRAL					
Chr	F.MORILLAS	2011/05/25	Model Name			85763-X12Z	ECN	F12-0026			
Appr	J.PETIT	2011/05/25	Model Revision			1	REL Level	CONCEPT			
		title		METRAL RCP STR 5 RAW		dwg no		C-85763		Rev.	R
Pro/E file		catalog no		-		CUSTOMER		sheet 2 of 2			

PDM: Rev:R

STATUS: Released

Printed: Apr 06, 2012