



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

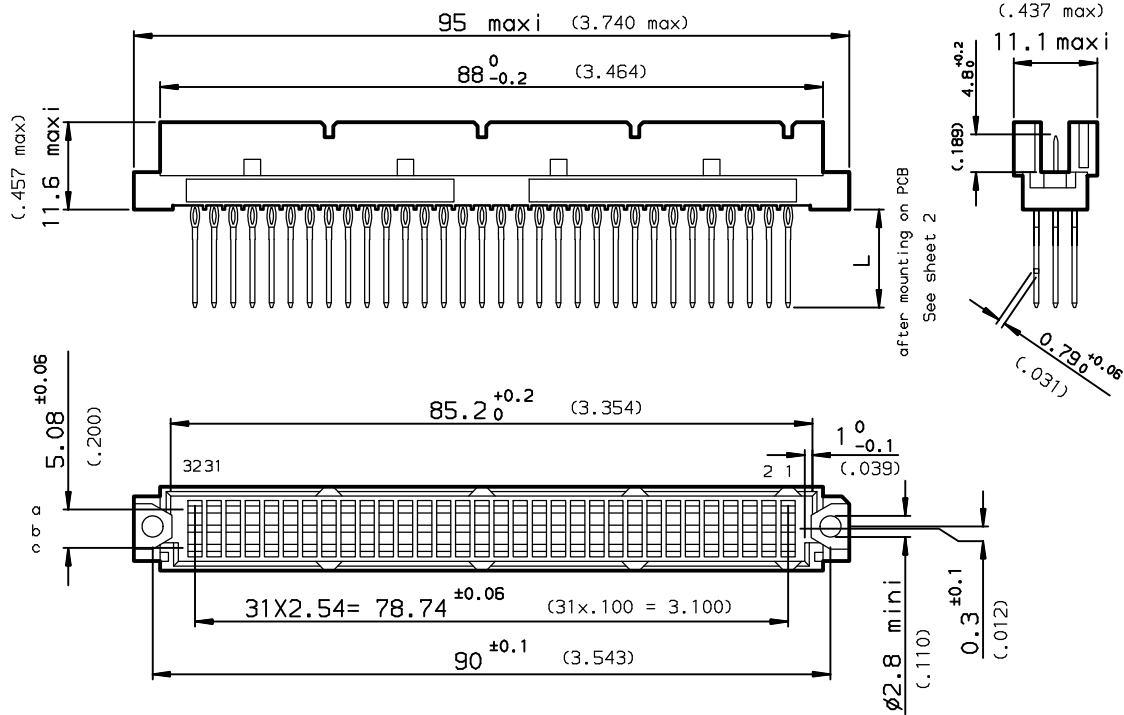
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



DIMENSIONS mm (inches)



GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:
SEE DRAWING C-8609-0000C

TIN LEAD	LEAD FREE	
8609 396 78 94 745 000 E1	8609 396 78 94 745 E1 LF	Style R header, 96 Position, press fit, class 3
8609 396 78 94 755 000 E1	8609 396 78 94 755 E1 LF	Style R header, 96 Position, press fit, class 2
8609 396 78 94 765 000 E1	8609 396 78 94 765 E1 LF	Style R header, 96 Position, press fit, class 1
8609 464 78 94 745 000 E1	8609 464 78 94 745 E1 LF	Style R header, 64 Position, press fit, class 3
8609 464 78 94 755 000 E1	8609 464 78 94 755 E1 LF	Style R header, 64 Position, press fit, class 2
8609 464 78 94 765 000 E1	8609 464 78 94 765 E1 LF	Style R header, 64 Position, press fit, class 1

Application specific part-numbers: See sheet 2

rev	ecn no	dr	date
F	-	ROU	2002/08/30
G	LS05-004	JTA	2005/02/25
H	LS06-0097	LGO	2006/07/11
-	-	-	-
-	-	-	-
-	-	-	-

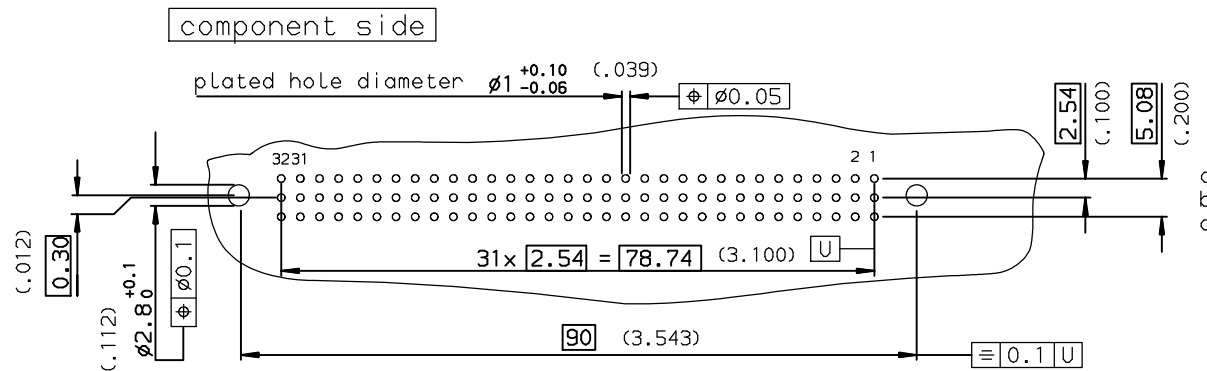
www.fciconnect.com		surface ISO 1302 <input checked="" type="checkbox"/>	tolerance std ISO 406 ISO 1101	projection 	mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	ROUILLARD	1992/07/07	0.x	±0.1	size
Eng	TARON	1992/07/07	0.xx	±0.1	A3
Chr	LEGARE	1992/07/07	0.xxx	±0.1	Scale
Appr	LEGARE	1992/07/07	0.xx' ±2'		1.5
		Product family	DIN 8609	Spec ref	-
		title STRAIGHT HEADER - STYLE R		cat	2
		PRESS FIT		cat	2
		catalog no		C-8609-0284-1	Rev. H
				CUSTOMER	sheet 1 of 1

REV F - 2006-04-17

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PART NUMBER	8609			78		7		5	
PIN OUT	rows a-b-c	---	---	3	96				
	rows a-c	---	---	4	64				
NUMBER OF CONTACTS									
TERMINATION	L = 13.25 ±0.25 (.521)	---	---	1 wrap	---	---	---	99.991	
	L = 17.25 ±0.25 (.679)	---	---	2 wraps	---	---	---	99.990	
	L = 20.00 ±0.25 (.787)	---	---	3 wraps	---	---	---	99.994	
	L = 4.20 ±0.25 (.165)	---	---	short post	---	---	---		
PERFORMANCE CLASS	DIN 41612 class 3	---	---	---	---	---	---	4	
	DIN 41612 class 2	---	---	---	---	---	---		
	DIN 41612 class 1	---	---	---	---	---	---		
TERMINATION TYPE	TIN LEAD	---	---	---	---	---	---	000E1	
	LEAD FREE	---	---	---	---	---	---	E1LF	

PCB LAYOUT



European Views

www.fciconnect.com		surface	tolerance std	projection	mm
		ISO 1302 <input checked="" type="checkbox"/>	ISO 406 ISO 1101		
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	ROUILLARD	1992/07/07	ANGULAR	LINEAR	size
Eng	TARON	1992/07/07	0.x	±0.1	A3
Chr	LEGARE	1992/07/07	0.xx	±0.1	Scale
Appr	LEGARE	1992/07/07	0.xxx	±0.1	1.5
Product family				DIN 8609	ECN L506-0097
title				Spec ref -	
STRAIGHT HEADER - STYLE R				Rev.	
PRESS FIT				C-8609-0284-2	H
catalog no				CUSTOMER	sheet 1 of 1

rev	ecn no	dr	date
F	-	ROU	2002/08/30
G	LS05-004	JTA	2005/02/25
H	LS06-0097	LGO	2006/07/11
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE DRAWING C-8609-0000C