

## Excellent Integrated System Limited

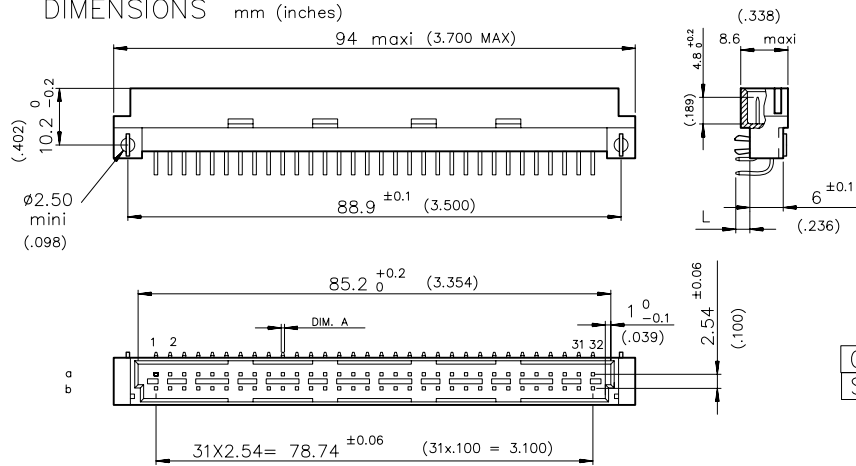
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)  
[86091325113745E1LF](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

**DIMENSIONS** mm (inches)



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

TIN LEAD		LEAD FREE		
8609 264 51 13 755 000 E1	8609 264 51 13 755 000 E1	8609 264 51 13 755 E1 LF	8609 264 51 13 755 E1 LF	Style B header, 64 Position, solder to board, class 2
8609 264 51 13 765 000 E1	8609 264 51 13 765 000 E1	8609 264 51 13 765 E1 LF	8609 264 51 13 765 E1 LF	Style B header, 64 Position, solder to board, class 1
8609 264 51 13 H55 000 E1	8609 264 51 13 H55 000 E1	8609 264 51 13 H55 E1 LF	8609 264 51 13 H55 E1 LF	Style B header, 64 Position, solder to board, class 2, fixing clips
TIN LEAD		LEAD FREE		
8609 264 51 13 745 000 E1	8609 264 51 13 745 000 E1	8609 264 51 13 745 E1 LF	8609 264 51 13 745 E1 LF	Style B header, 64 Position, solder to board, class 3
8609 264 51 13 H65 000 E1	8609 264 51 13 H65 000 E1	8609 264 51 13 H65 E1 LF	8609 264 51 13 H65 E1 LF	Style B header, 64 Position, solder to board, class 1 fixing clips

Application specific part-numbers: \_\_\_\_\_ See sheet 2

European Views

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED		
Dr	ROUILLARD	1992-07-07	ANGULAR	size A3
Eng	TARON	1992-07-07	LINEAR	Scale 1.5
Chr	S ALOSIUS	2010-11-19	0.xx ±0.1	ECN I10-0224
Appr	BIJU K PAUL	2010-11-19	0.xxx ±0.1	Spec ref -
		Product family	DIN 8609	
FCI		title RIGHT ANGLE HEADER - STYLE B		Rev. G
		SOLDER TO BOARD		dwg C-8609-0288
		catalog no	CUSTOMER	sheet 1 of 2

rev	ecm no	dr	date
C	-	ROU	2002/08/30
D	LS05-001	JTA	2005/03/04
E	LS06-0097	LGO	2006/07/11
F	LS07-0033	HLG	2007/02/07
G	I10-0224	SAL	2010-11-19
-	-	-	-
-	-	-	-

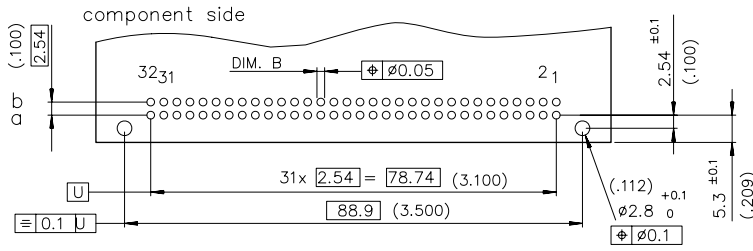
2

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4

PART NUMBER		8609	<input type="checkbox"/>	<input type="checkbox"/>	51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	<input type="checkbox"/>
PIN OUT										
rows a	-----	1	-----	32						
rows a-b	-----	2	-----	64						
NUMBER OF CONTACTS										
TERMINATION										
L = 2.75 ±0.15 (.108)	A =	B = $\phi 0.8 \begin{smallmatrix} +0.3 \\ 0 \end{smallmatrix}$								13
L = 4.15 ±0.15 (.163)	A = 0.6X0.6	B = $\phi 1 \pm 0.1$								23
OPTIONS										
no option	-----	7								
with harpoons	----- for PCB thickness 1.6 mm	H								
PERFORMANCE CLASS										
DIN 41612 class 3	-----	4								
DIN 41612 class 2	-----	5								
DIN 41612 class 1	-----	6								
TERMINATION TYPE										
TIN LEAD	-----	000E1								
LEAD FREE	-----	E1LF								

PCB DRILLING



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

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www.fciconnect.com		surface ISO 1302 <input checked="" type="checkbox"/>	tolerance std ISO 406 ISO 1101	projection	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	ROUILLARD	1997-07-07	ANGULAR	0.X	±0.1
Eng	TARON	1997-07-07	LINEAR	0.XX	±0.1
Chr	S ALOSIOUS	2010-11-19	0.XX ±2	0.XXX	±0.1
Appr	BIJU K PAUL	2010-11-19	Product family	DIN 8609	Spec ref -
rev	ecn no	dr	date		
C	-	ROU	2002/08/30		
D	LS05-001	JTA	2005/03/01		
E	LS06-0097	LGO	2006/07/11		
F	LS07-0033	HLG	2007/02/07		
G	110-0224	SAL	2010-11-19		
-	-	-	-		
-	-	-	-		

<b>FCI</b>	title	RIGHT ANGLE HEADER - STYLE B	Rev. G
	catalog no	C-8609-0288	Rev. G
	customer	sheet 7 of 7	

REV F - 2006-04-17

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