

## Excellent Integrated System Limited

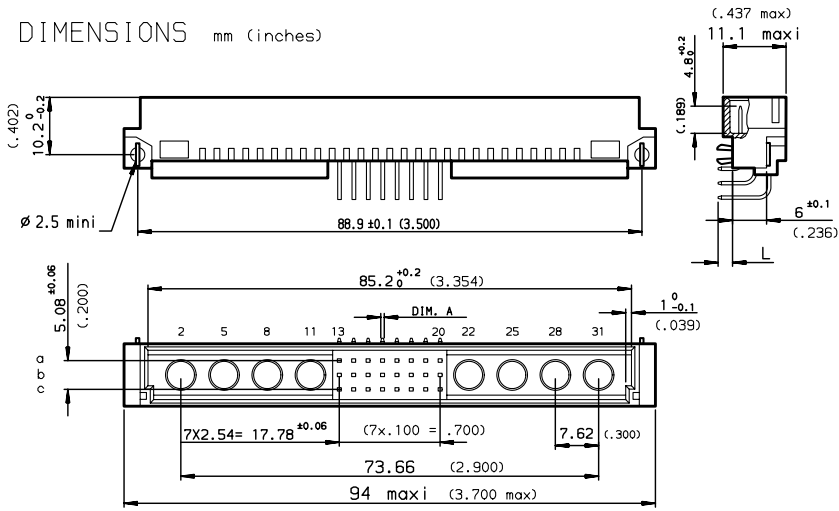
Stocking Distributor

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

[FCI](#)  
[8609324G113755E1LF](#)

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

Application specific part-numbers: See sheet 2

TIN LEAD	LEAD FREE	
8609 324 G1 13 755 000 E1	8609 324 G1 13 755 E1 LF	Style M header, 24 Position, solder to board, class 2
	8609324G113755DMLF	Style M header, 24 Position, solder to board, class 2 With 1 short signal contact in position C13

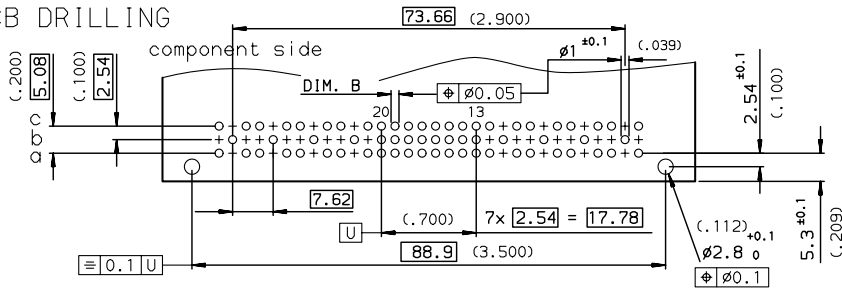
European Views

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED		
Dr	ROUILLARD	1992/09/16	ANGULAR	0.X ±0.1
Eng	TARON	1992/09/16	LINEAR	0.XX ±0.1
Chr	LEGARE	1992/09/16	0.XX ±2	0.XXX ±0.1
Appr	LEGARE	1992/09/16	Product family	DIN Spec ref -
REV	ECN no	DR	DATE	
D	-	ROU	2002/08/30	
E	LS05-001	JTA	2005/03/01	
F	LS06-0034	HLE	2006/02/20	
G	LS07-0076	LG0	2007/03/15	
-	-	-	-	
-	-	-	-	
-	-	-	-	
FCI HEADER RA- STYLE M SOLDER TO BOARD				Part no C-8609-0306-1
catalog no				Rev. 6
CUSTOMER				sheet 1 of 2

REV F - 2006-04-17

PART NUMBER		8609		G1		5	
PIN OUT	rows a-b-c	3	24				
	rows a-c	4	16				
NUMBER OF CONTACTS							
TERMINATION		0		+0.3			
L = 2.75 ±0.15 (C.108)	A = ø0.6 <sup>-0.08</sup>	B = ø0.8 <sup>0</sup>	13				
L = 4.15 ±0.15 (C.163)	A = 0.6X0.6	B = ø1±0.1	23				
no option		7					
with harpoons		H		for PCB thickness 1.6 mm			
DIN 41612 class 3				4			
DIN 41612 class 2							
DIN 41612 class 1							
TERMINATION TYPE							
TIN LEAD				- 000E1			
LEAD FREE				- E1LF			

**PCB DRILLING**



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

European Views

www.fciconnect.com		surface 150 1302	tolerance std 150 406 150 1101	projection mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED		
Dr	ROUILLARD	1992/09/16	ANGULAR	0.X ±0.1
Eng	TARON	1992/09/16	LINEAR	0.XX ±0.1
Chr	LEGARE	1992/09/16	0.XX ±2	0.XXX ±0.1
Appr	LEGARE	1992/09/16	Product family	DIN 8609
		size		A3
		ECN		LS07-0076
		Spec ref		-
RIGHT ANGLE HEADER - STYLE M				Rev.
SOLDER TO BOARD				6
catalog no		C-8609-0306-2		CUSTOMER sheet 2 of 2

rev	ecn no	dr	date
D		ROU	2002/08/30
E	LS05-001	JTA	2005/03/04
F	LS06-0037	LGO	2006/07/11
G	LS07-0076	LGO	2007/03/15
-	-	-	-
-	-	-	-
-	-	-	-

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