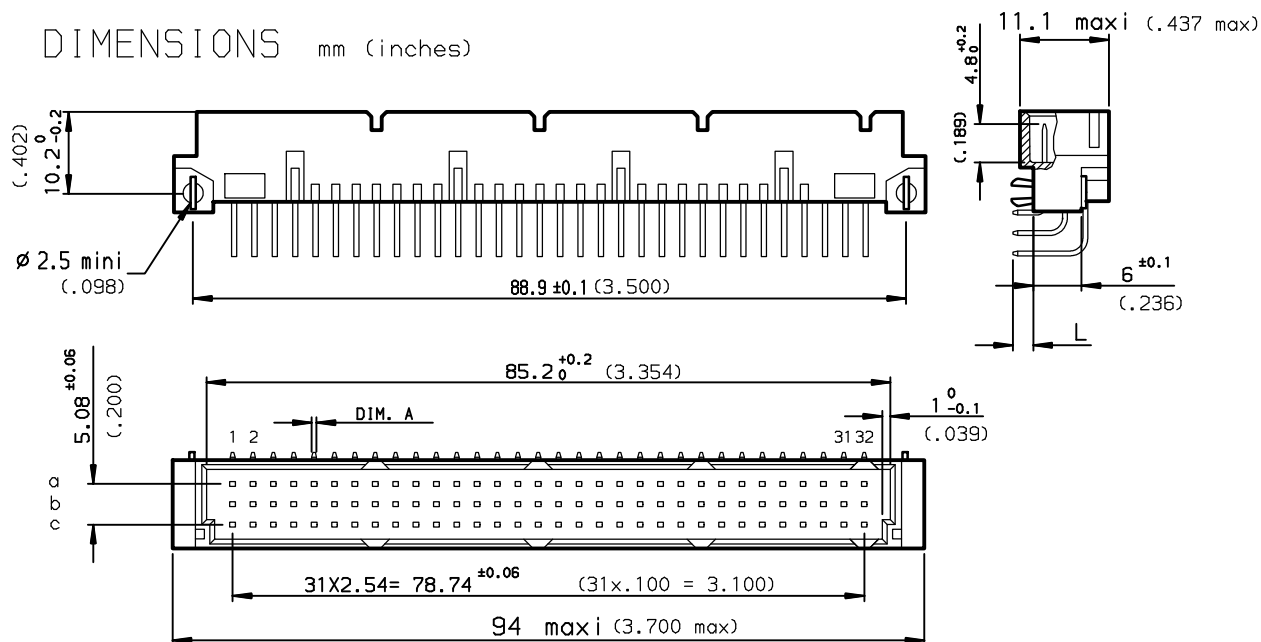


DIMENSIONS mm (inches)



GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE DRAWING C-8609-0000A

TIN LEAD	LEAD FREE	
8609 396 71 13 755 000 E1	8609 396 71 13 755 E1 LF	Style C header, 96 Position, solder to board, class 2
8609 396 71 13 765 000 E1	8609 396 71 13 765 E1 LF	Style C header, 96 Position, solder to board, class 1
8609 396 71 13 H55 000 E1	8609 396 71 13 H55 E1 LF	Style C header, 96 Position, solder to board, class 2, fixing clips
8609 464 71 13 755 000 E1	8609 464 71 13 755 E1 LF	Style C header, 64 Position, solder to board, class 2
8609 464 71 13 765 000 E1	8609 464 71 13 765 E1 LF	Style C header, 64 Position, solder to board, class 1
8609 464 71 13 H55 000 E1	8609 464 71 13 H55 E1 LF	Style C header, 64 Position, solder to board, class 2, fixing clips
TIN LEAD	LEAD FREE	
8609 396 71 13 745 000 E1	8609 396 71 13 745 E1 LF	Style C header, 96 Position, solder to board, class 3
8609 396 71 13 H45 000 E1	8609 396 71 13 H45 E1 LF	Style C header, 96 Position, solder to board, class 3, fixing clips
8609 396 71 13 H65 000 E1	8609 396 71 13 H65 E1 LF	Style C header, 96 Position, solder to board, class 1, fixing clips
8609 464 71 13 745 000 E1	8609 464 71 13 745 E1 LF	Style C header, 64 Position, solder to board, class 3
8609 464 71 13 H45 000 E1	8609 464 71 13 H45 E1 LF	Style C header, 64 Position, solder to board, class 3, fixing clips
8609 464 71 13 H65 000 E1	8609 464 71 13 H65 E1 LF	Style C header, 64 Position, solder to board, class 1, fixing clips

Application specific part-numbers: See sheet 2

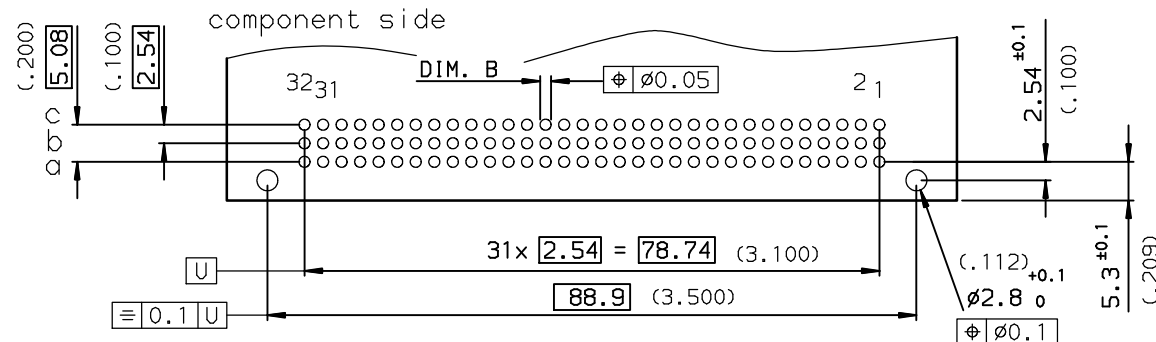
European Views

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	ROUILLARD	1992/05/05	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 1:1		
Eng	TARON	1992/05/05			0.XX	±0.1				
Chr	LEGARE	1992/05/05	0.XX' ±2"		0.XXX	±0.1	ECN		LS06-0097	
Appr	LEGARE	1992/05/05	Product family			DIN 8609		Spec ref -		
			title RIGHT ANGLE HEADER - STYL SOLDER TO BOARD				dwg no C-8609-0250-1		Rev. F	
			catalog no -				CUSTOMER		sheet 1 of 1	

rev	ecn no	dr	date
C	-	LEL	2002/08/28
D	L505-001	JTA	2005/03/02
E	L505-0056	LGO	2005/06/21
F	L506-0097	LGO	2006/07/11
-	-	-	-
-	-	-	-
-	-	-	-

PART NUMBER		8609		71		5	
PIN OUT							
rows a-b-c	_____	3	96				
rows a-c	_____	4	64				
rows a	_____	1	32				
NUMBER OF CONTACTS							
TERMINATION							
L = 2.75 ±0.15 (.108)	A = $\varnothing 0.6 \begin{smallmatrix} 0 \\ -0.08 \end{smallmatrix}$	B = $\varnothing 0.8 \begin{smallmatrix} +0.3 \\ 0 \end{smallmatrix}$	13				
L = 4.15 ±0.15	A = 0.6X0.6	B = $\varnothing 1 \pm 0.1$	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

European Views

rev	ecn no	dr	date
C	-	LEL	2002/08/28
D	LS05-001	JTA	2005/03/02
E	LS05-0056	LGO	2005/06/21
F	LS06-0097	LGO	2006/07/11
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302 ✓		tolerance std ISO 406 ISO 1101		projection 		mm 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	ROUILLARD	1992/05/05	ANGULAR	LINEAR	0.X	±0.1	size	A3	Scale	1.5	
Eng	TARON	1992/05/05			0.XX	±0.1					
Chr	LEGARE	1992/05/05	0.XX' ±2°		0.XXX	±0.1	ECN	LS06-0097			
Appr	LEGARE	1992/05/05	Product family			DIN 8609	Spec ref -				
			RIGHT ANGLE HEADER - STYL				dwg no C-8609-0250-2		Rev. F		
			SOLDER TO BOARD								
			catalog no				-		CUSTOMER		sheet 1 of 1

REV F - 2006-04-17