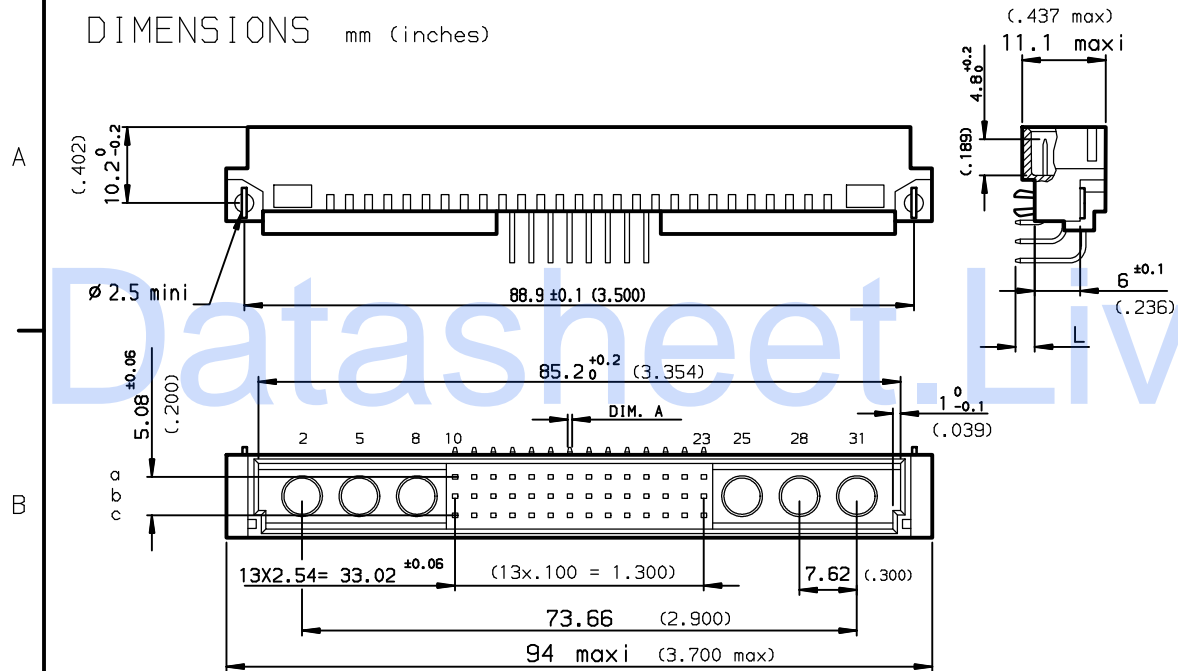


DIMENSIONS mm (inches)



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

TIN LEAD	LEAD FREE	Pull part
8609 342 E1 13 755 000 E1	8609 342 E1 13 755 E1 LF	Style M header, 42 Position, solder to board, class 2

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	1992/09/16	ANGULAR	LINEAR
Eng	TARON	1992/09/16	0.x	±0.1
Chr	LEGARE	1992/09/16	0.xx	±0.1
Appr	LEGARE	1992/09/16	0.xxx	±0.1
Product family			DIN 8609	Spec ref -
title RIGHT ANGLE HEADER - STYLE M				Rev. F
SOLDER TO BOARD				C-8609-0307-1
catalog no				CUSTOMER sheet 1 of 1

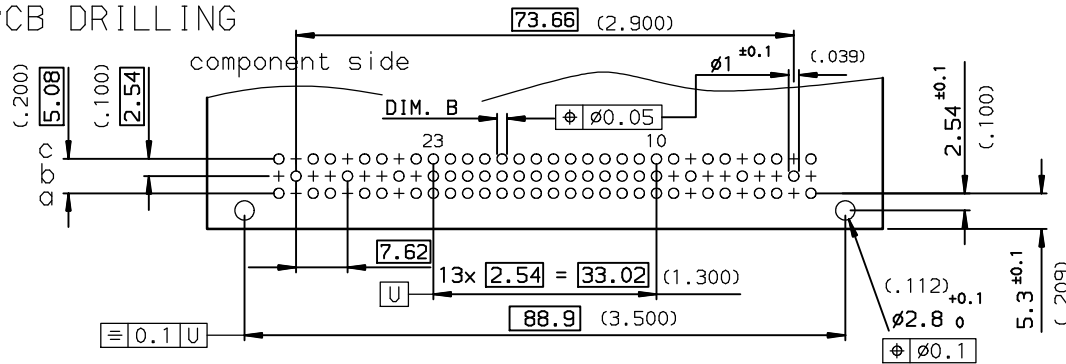
rev	ecn no	dr	date
D	-	ROU	2002/08/30
E	LS05-001	JTA	2005/03/01
F	LS06-0097	LGO	2006/07/11
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-



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PART NUMBER	8609			E1				5	
PIN OUT									
rows a-b-c	=====	3	42						
rows a-c	=====	4	28						
NUMBER OF CONTACTS									
TERMINATION									
L = 2.75 ±0.15 (.108)	A = ∅0.6 <sup>0</sup> <sub>-0.08</sub>	B = ∅0.8 <sup>0</sup> <sub>+0.3</sub>						13	
L = 4.15 ±0.15 (.163)	A = 0.6X0.6	B = ∅1±0.1						23	
no option	=====							7	
with harpoons	=====							H	
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

www.fciconnect.com		surface	tolerance std	projection	mm
		ISO 1302	ISO 406 ISO 1101		
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	ROUILLARD	1992/09/16	0.x	±0.1	size
Eng	TARON	1992/09/16	0.xx	±0.1	A3
Chr	LEGARE	1992/09/16	0.xxx	±0.1	Scale
Appr	LEGARE	1992/09/16	Product family		1.5
			DIN 8609		ECN
			Spec ref -		LS06-0097
		title			Rev.
		RIGHT ANGLE HEADER - STYLE M			C-8609-0307-2
		SOLDER TO BOARD			F
		catalog no			CUSTOMER sheet 1 of 1

rev	ecn no	dr	date
D	-	ROU	2002/08/30
E	LS05-001	JTA	2005/03/01
F	LS06-0097	LGO	2006/07/11
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-