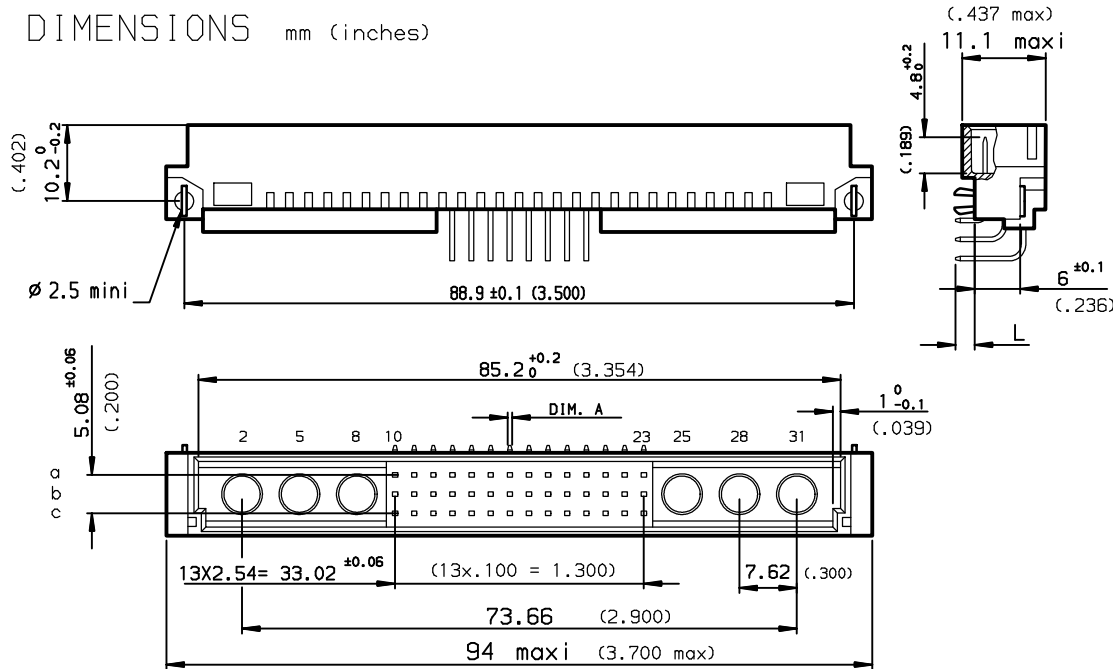


DIMENSIONS mm (inches)



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 <input checked="" type="checkbox"/>	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*	±0.1
Appr	LEGARE	1992/09/16	Product family	DIN 8609	Spec ref -
title RIGHT ANGLE HEADER - STYLE M				size A3	Scale 1.5
SOLDER TO BOARD				ECN LS06-0097	Rev. F
catalog no				CUSTOMER	sheet 1 of 1

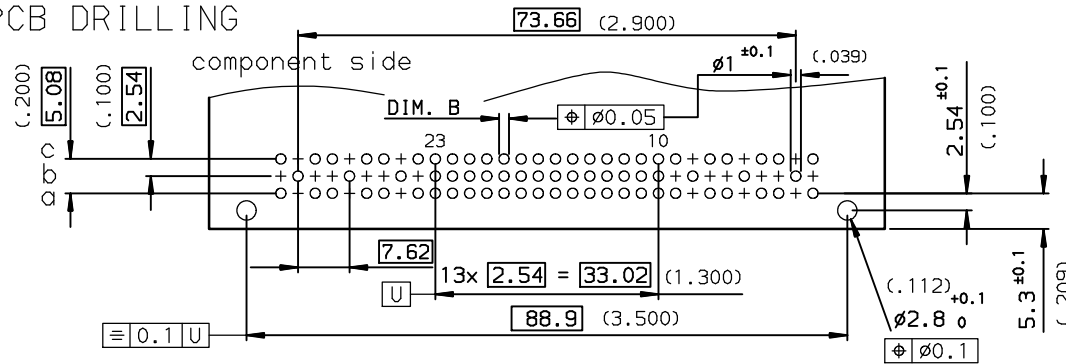
rev	ecn no	dr	date
D	-	ROU	2002/08/30
E	LS05-001	JTA	2005/03/01
F	LS06-0097	LGO	2006/07/11
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-



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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		$L = 2.75 \pm 0.15$ (.108) A = $\varnothing 0.6$ ⁰ _{-0.08} B = $\varnothing 0.8$ ⁰ ₀ 13		$L = 4.15 \pm 0.15$ (.163) A = 0.6X0.6 B = $\varnothing 1 \pm 0.1$ 23	
no option		_____		7	
with harpoons		_____ for PCB thickness 1.6 mm _____		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	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	
title				size	Scale
RIGHT ANGLE HEADER - STYLE M				A3	1.5
SOLDER TO BOARD				ECN	LS06-0097
catalog no				Spec ref	-
FCI				Rev.	F
C-8609-0307-2				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
-	-	-	-
-	-	-	-
-	-	-	-