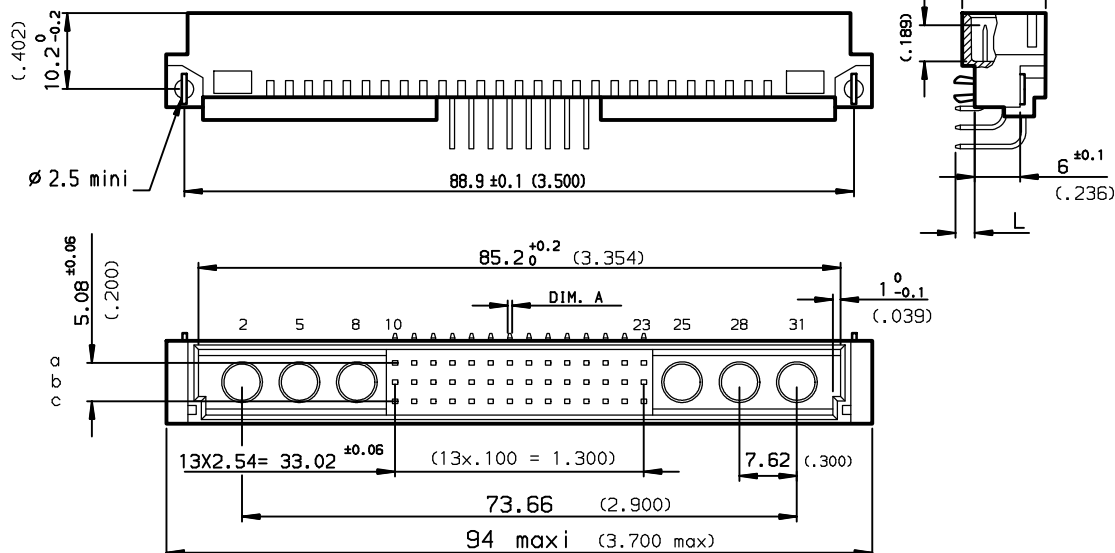




Copyright FCI.

D

# DIMENSIONS mm (inches)


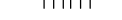


GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:  
SEE DRAWING C-8609-0000A

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

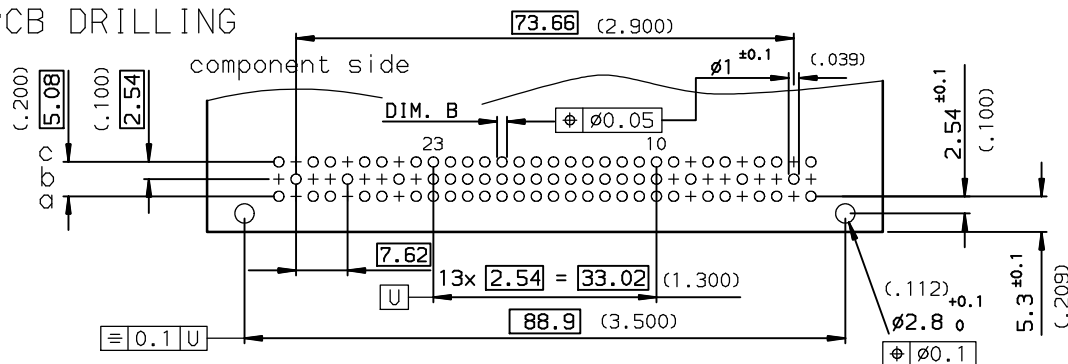
European Views

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		size	
Eng		TARON		1992/09/16		0.X		±0.1		A3	
Chr		LEGARE		1992/09/16		0.XX		±0.1		Scale	
Appr		LEGARE		1992/09/16		0.XX ±2°		±0.1		LS06-0097	
				Product family				DIN 8609		Spec ref -	
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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REV F - 2006-04-17

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				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

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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-	-	-	-
-	-	-	-
-	-	-	-

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

# Mouser Electronics

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