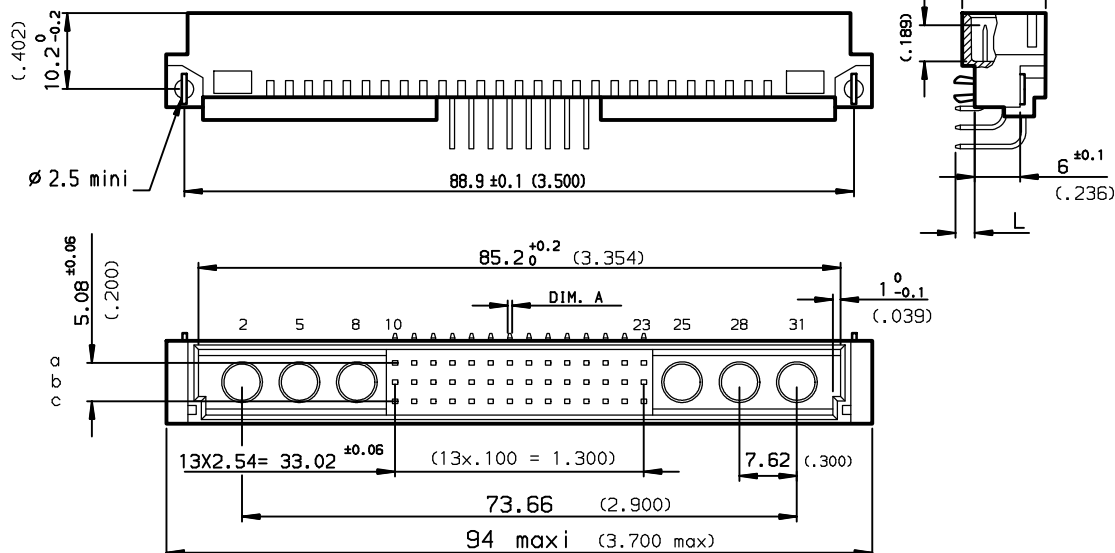




Copyright FCI.

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

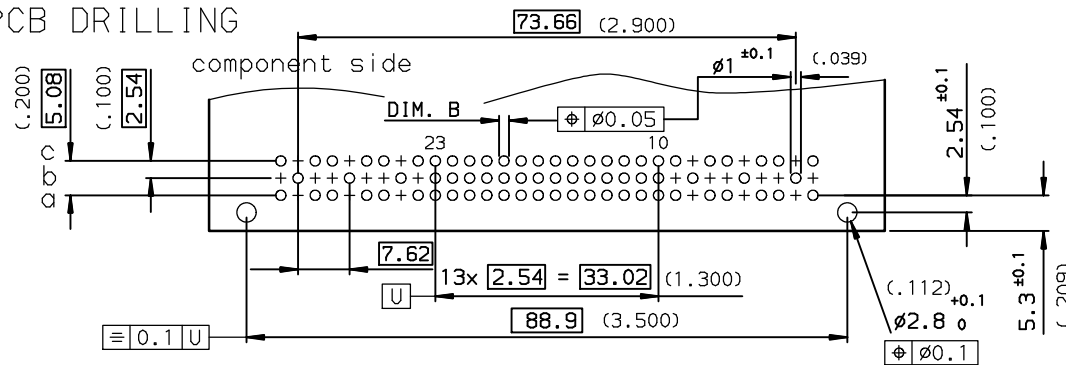
Application specific part-numbers: See sheet 2

European Views

www.fciconnect.com				surface		tolerance std		projection		 mm								
				ISO 1302 		ISO 406 ISO 1101												
				TOLERANCES UNLESS OTHERWISE SPECIFIED														
Dr		ROUILLARD		1992/09/16		ANGULAR	LINEAR	0.X		±0.1		size	A3		Scale			
Eng		TARON		1992/09/16				0.XX		±0.1			1.5					
Chr		LEGARE		1992/09/16				0.XX' ±2'		0.XXX			±0.1		ECN		LS06-0097	
Appr		LEGARE		1992/09/16				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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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 ⁰ _{-0.08}		B = ∅0.8 ⁰ _{+0.3}		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
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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		SOLDER TO BOARD		Rev. F	
catalog no		-		C-8609-0307-2		sheet 1 of 1	

REV F - 2006-04-17