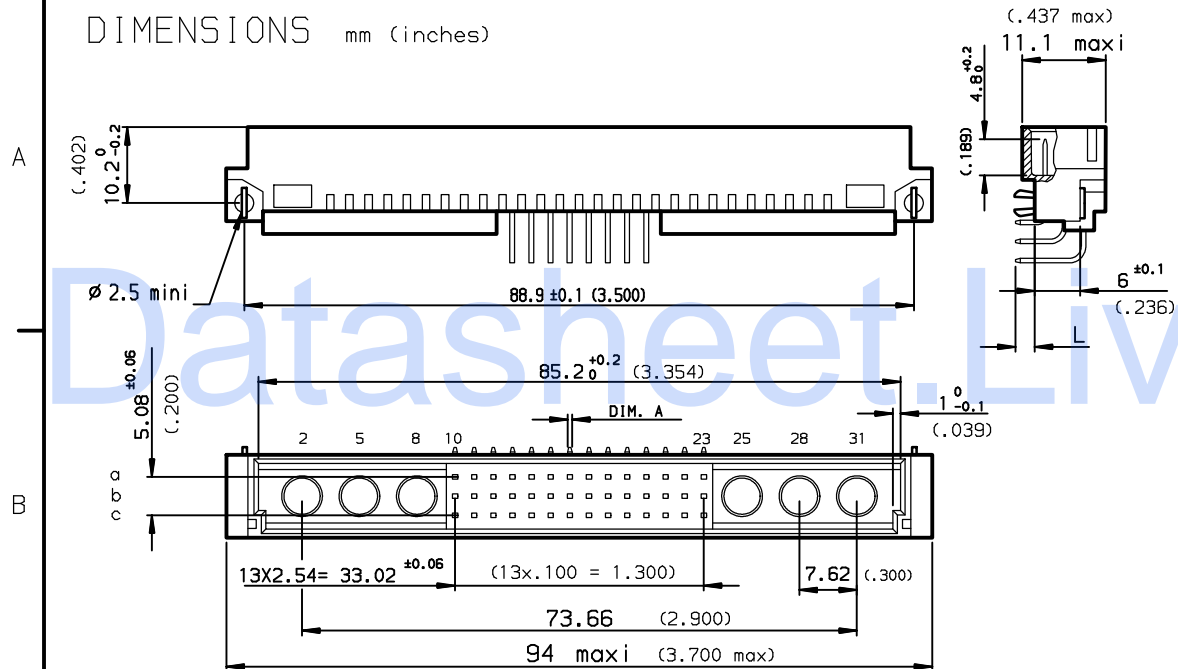


DIMENSIONS mm (inches)



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		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		Rev. F
catalog no		C-8609-0307-1		CUSTOMER sheet 1 of 1

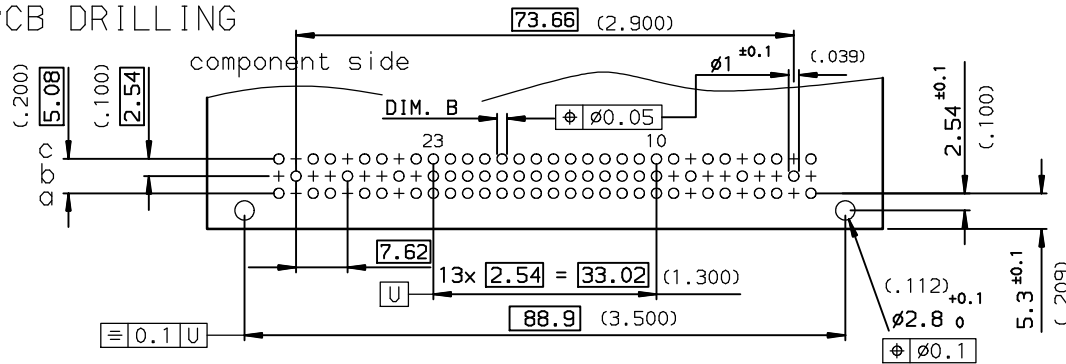
rev	ecn no	dr	date
D	-	ROU	2002/08/30
E	LS05-001	JTA	2005/03/01
F	LS06-0097	LGO	2006/07/11
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-



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PART NUMBER	8609			E1				5	
PIN OUT									
rows a-b-c									
rows a-c									
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									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	DIN 8609	1.5
			Spec ref	-	ECN
					LS06-0097
		title		Rev.	
		RIGHT ANGLE HEADER - STYLE M		C-8609-0307-2	F
		SOLDER TO BOARD			
		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
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-