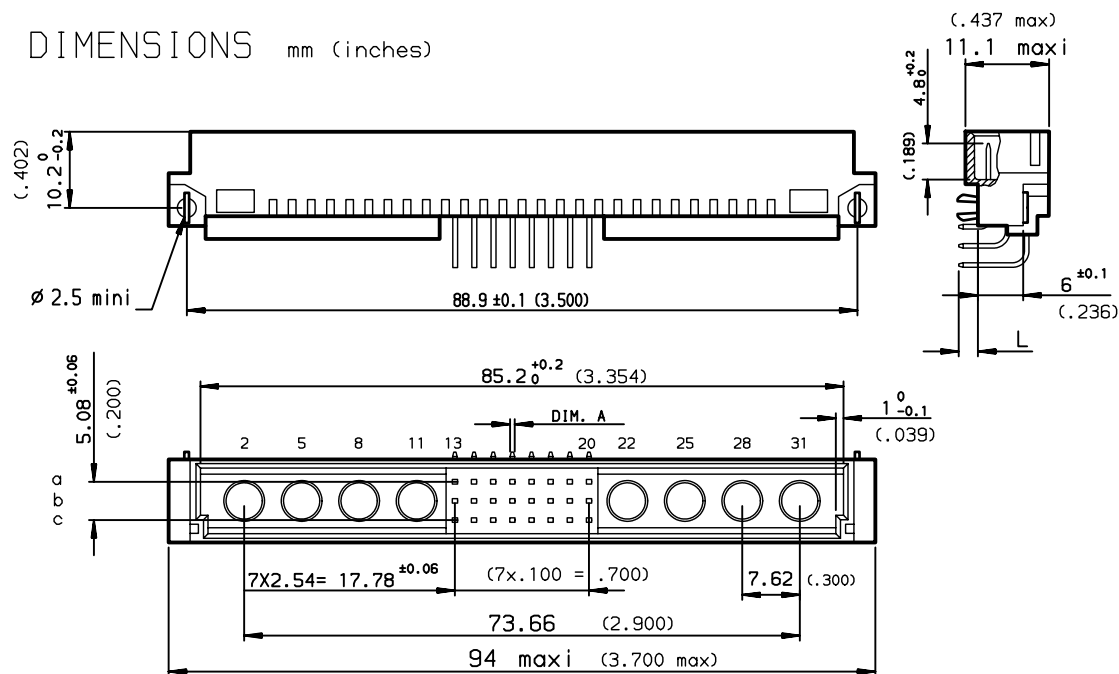


DIMENSIONS mm (inches)



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

Application specific part-numbers: See sheet 2

TIN LEAD	LEAD FREE	
8609 324 G1 13 755 000 E1	8609 324 G1 13 755 E1 LF	Style M header, 24 Position, solder to board, class 2
	8609324G113755DMLF	Style M header, 24 Position, solder to board, class 2 With 1 short signal contact in position C13

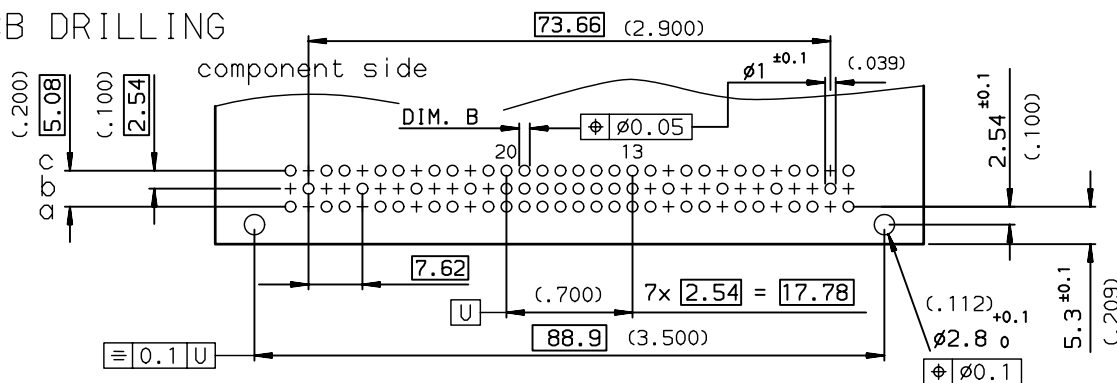
European Views

www.fciconnect.com				surface ISO 1302	tolerance std ISO 406 ISO 1101	projection A3	mm
				TOLERANCES UNLESS OTHERWISE SPECIFIED			
				ANGULAR	LINEAR	0.X ±0.1	Scale 1.5:1
				0.XX ±0.1	0.XXX ±0.1	size A3	ECN LS07-0076
				0.XX ±2°	0.XXX ±0.1	Product family DIN	Spec ref -
				title HEADER RA- STYLE M		dwg no C-8609-0306-1	Rev. G
				SOLDER TO BOARD		CUSTOMER	sheet 1 of 2
				catalog no			

rev	ecn no	dr	date
D	-	ROU	2002/08/30
E	LS05-001	JTA	2005/03/01
F	LS06-0034	HLE	2006/02/20
G	LS07-0076	LGO	2007/03/15
-	-	-	-
-	-	-	-
-	-	-	-

PART NUMBER		8609		G1		5	
PIN OUT		rows a-b-c		3		24	
rows a-c		4		16			
NUMBER OF CONTACTS							
TERMINATION		L = 2.75 ±0.15 (.108)		A = Ø0.6 ⁰ _{-0.08}		B = Ø0.8 ⁰ _{+0.3}	
		L = 4.15 ±0.15 (.163)		A = 0.6X0.6		B = Ø1±0.1	
						13	
						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 ISO 1302		tolerance std ISO 406 ISO 1101		projection mm	
		ANGULAR		TOLERANCES UNLESS OTHERWISE SPECIFIED		size A3	
		LINEAR		0.X ±0.1		Scale 1.5	
		0.XX ±0.1		0.XXX ±0.1		ECN LS07-0076	
Dr ROUILLARD 1992/09/16		Chr LEGARE 1992/09/16		Appr LEGARE 1992/09/16		Product family DIN 8609 Spec ref -	
FCj		title RIGHT ANGLE HEADER - STYLE M		dwg no C-8609-0306-2		Rev. G	
		SOLDER TO BOARD		CUSTOMER		sheet 2 of 2	

rev	ecn no	dr	date
D	-	ROU	2002/08/30
E	LS05-001	JTA	2005/03/04
F	LS06-0097	LGO	2006/07/11
G	LS07-0076	LGO	2007/03/15
-	-	-	-
-	-	-	-
-	-	-	-

Mouser Electronics

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