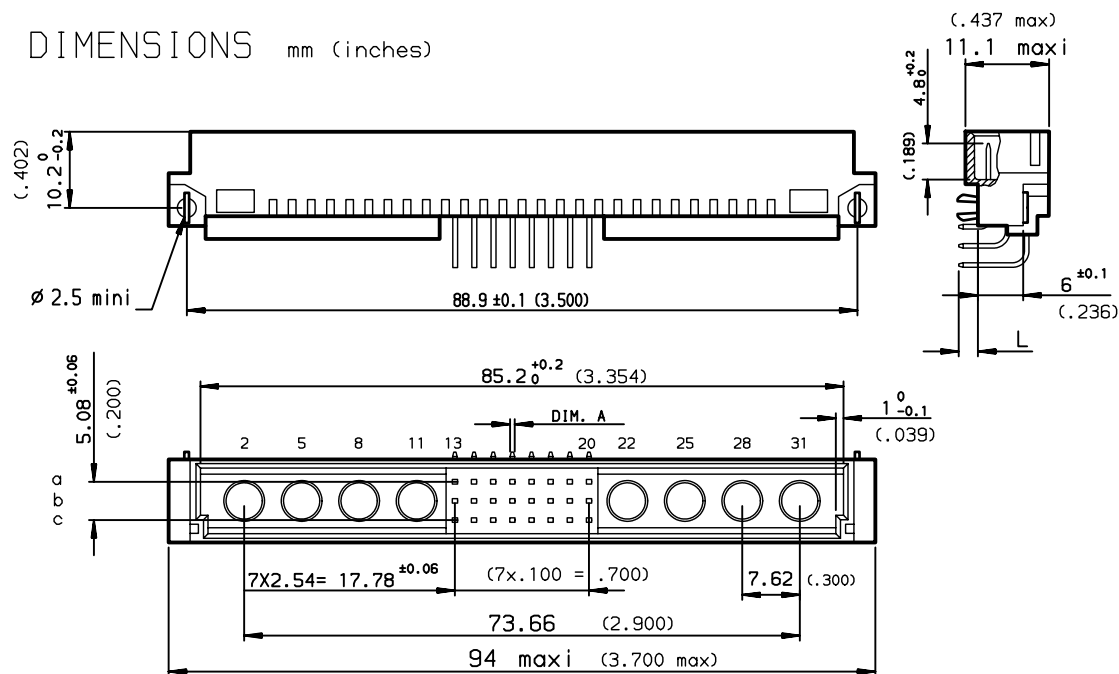


# DIMENSIONS mm (inches)



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 mm		
				TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	ROUILLARD	1992/09/16		ANGULAR	0.X	±0.1	size	Scale
Eng	TARON	1992/09/16		LINEAR	0.XX	±0.1	A3	1.5:1
Chr	LEGARE	1992/09/16		0.XX' ±2'	0.XXX	±0.1	ECN	LS07-0076
Appr	LEGARE	1992/09/16		Product family	DIN	Spec ref	-	
				title HEADER RA- STYLE M			dwg no	Rev.
				SOLDER TO BOARD			C-8609-0306-1	G
				catalog no	-	CUSTOMER	sheet 1 of 2	

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

REV F - 2006-04-17

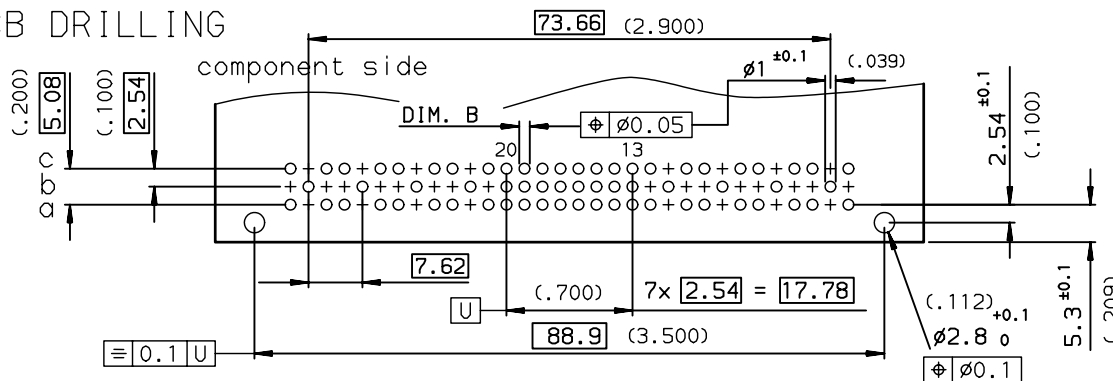
PDM: Rev:G

STATUS Released

Printed: Apr 23, 2009

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