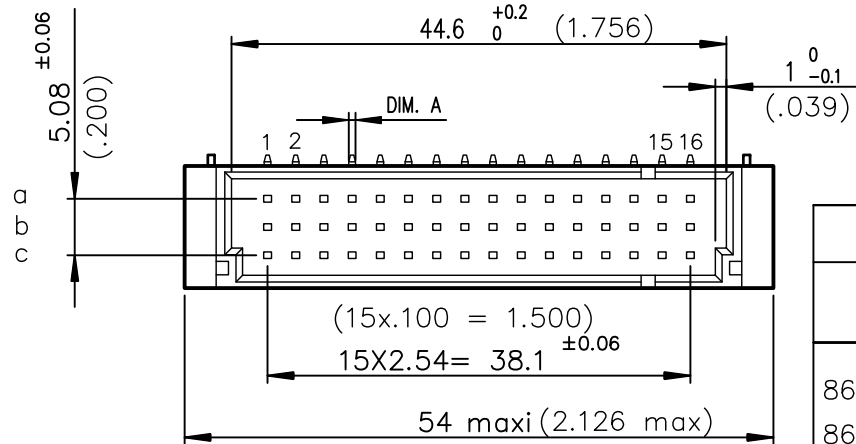
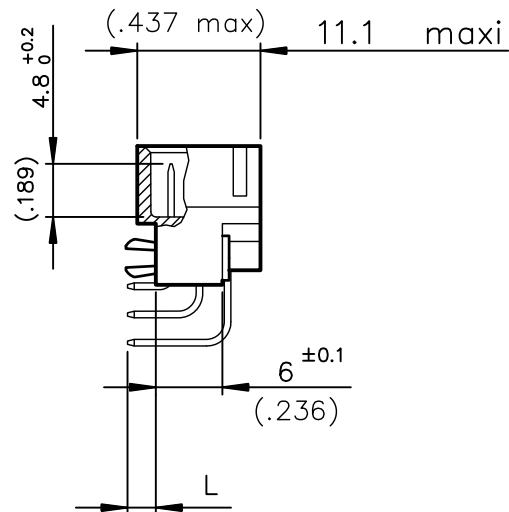
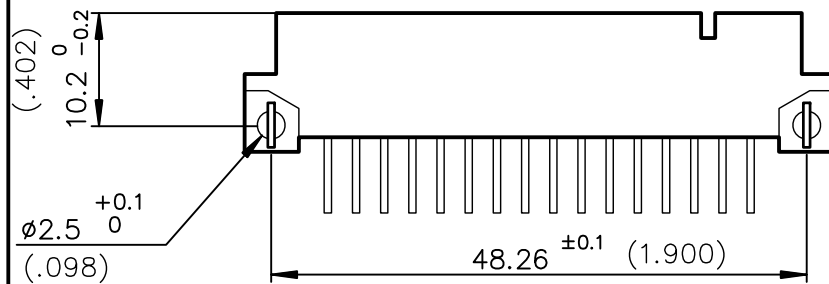


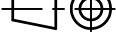

DIMENSIONS mm (inches)



TIN LEAD	LEAD FREE	
8609 348 73 13 755 000 E1	8609 348 73 13 755 E1 LF	Style C/2 header, 48 Position, solder to board, class 2
8609 348 73 13 765 000 E1	8609 348 73 13 765 E1 LF	Style C/2 header, 48 Position, solder to board, class 1
8609 348 73 13 H55 000 E1	8609 348 73 13 H55 E1 LF	Style C/2 header, 48 Position, solder to board, class 2 fixing clips
8609 432 73 13 755 000 E1	8609 432 73 13 755 E1 LF	Style C/2 header, 32 Position, solder to board, class 2
8609 432 73 13 H55 000 E1	8609 432 73 13 H55 E1 LF	Style C/2 header, 32 Position, solder to board, class 2 fixing clips
TIN LEAD	LEAD FREE	
8609 348 73 13 745 000 E1	8609 348 73 13 745 E1 LF	Style C/2 header, 48 Position, solder to board, class 3
8609 348 73 13 H45 000 E1	8609 348 73 13 H45 E1 LF	Style C/2 header, 48 Position, solder to board, class 3 fixing clips
8609 348 73 13 H65 000 E1	8609 348 73 13 H65 E1 LF	Style C/2 header, 48 Position, solder to board, class 1 fixing clips
8609 432 73 13 765 000 E1	8609 432 73 13 765 E1 LF	Style C/2 header, 32 Position, solder to board, class 1
8609 432 73 13 H65 000 E1	8609 432 73 13 H65 E1 LF	Style C/2 header, 32 Position, solder to board, class 1 fixing clips

Application specific part-numbers: See sheet 2

European Views

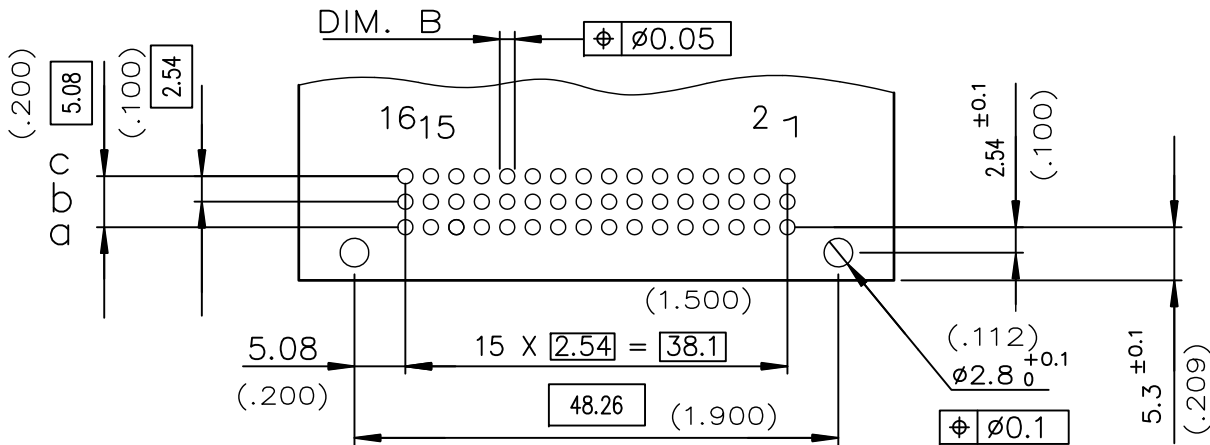
www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	ROUILLARD	1992/06/12	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 1.5				
Eng	TARON	1992/06/12			0.XX	±0.1						
Chr	LEGARE	1992/06/12			0.XX' ±2	0.XXX		±0.1	ECN ELX-I-26710			
Appr	LEGARE	1992/06/12	Product family DIN 8609				Spec ref -					
Amphenol FCI		title	RIGHT ANGLE HEADER - STYLE C/2				dwg no	C-8609-0255-1				Rev. G
			catalog no		-			CUSTOMER		sheet 1 of 1		

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

PART NUMBER		8609	<div></div>	<div></div>	73	<div></div>	<div></div>	<div></div>	5	<div></div>
PIN OUT										
rows a-b-c		-----		3	48					
rows a-c		-----		4	32					
NUMBER OF CONTACTS										
TERMINATION										
L = 2.75 ±0.15 (.108)		A = ∅0.6 <sup>0</sup> <sub>-0.08</sub>		B = ∅0.8 <sup>+0.3</sup> <sub>0</sub>		13				
L = 4.15 ±0.15 (.163)		A = 0.6X0.6		B = ∅1±0.1		23				
OPTIONS										
no option		-----		7						
with harpoons		----- for PCB thickness 1.6 mm -----		H						
PERFORMANCE CLASS										
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

component side



GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE DRAWING C-8609-0000A

European Views

rev	ecn no	dr	date
D	-	ROU	2002/08/28
E	LS05-001	JTA	2005/03/04
F	LS06-0097	LGO	2006/07/11
G	ELX-I-26710	MJA	2017/04/18
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302 ✓		tolerance std ISO 406 ISO 1101		projection A3		mm Scale 1.5	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	ROUILLARD	1992/06/12	ANGULAR		0.X	±0.1	size	A3	ECN ELX-I-26710	
Eng	TARON	1992/06/12	LINEAR		0.XX	±0.1				
Chr	LEGARE	1992/06/12	0.XX* ±2*		0.XXX	±0.1				
Appr	LEGARE	1992/06/12	Product family			DIN 8609		Spec ref -		
Amphenol FCI			title RIGHT ANGLE HEADER - STYLE C/2			dwg no C-8609-0255-2			Rev. G	
			SOLDER TO BOARD							
			catalog no			-			CUSTOMER sheet 1 of 1	

# Mouser Electronics

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