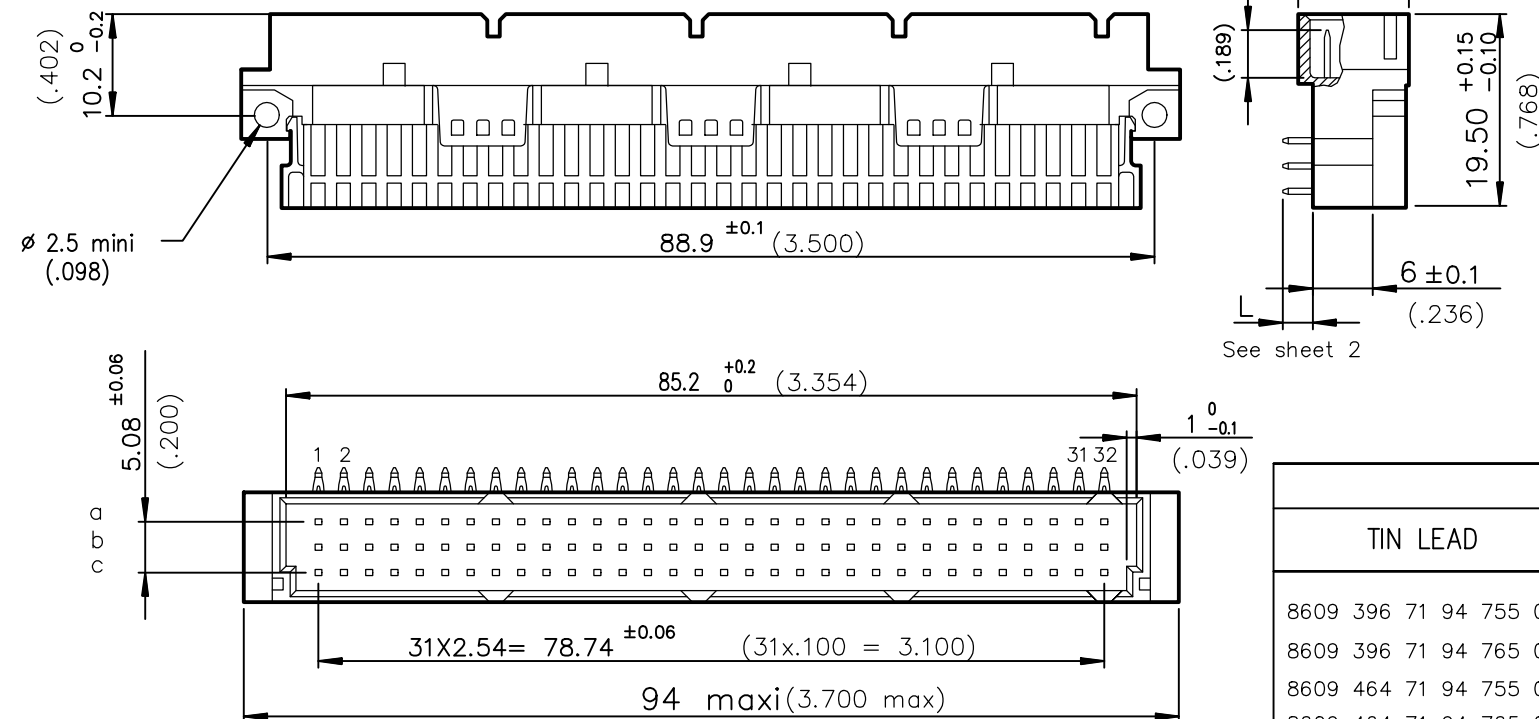


DIMENSIONS mm (inches)

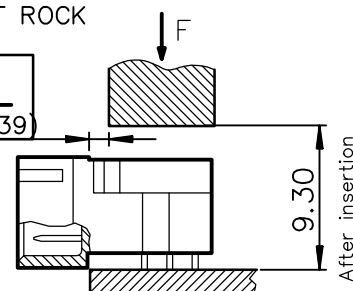


TIN LEAD	LEAD FREE	Pull part
8609 396 71 94 755 000 E1	8609 396 71 94 755 E1 LF	Style C header, 96 Position, press fit, class 2
8609 396 71 94 765 000 E1	8609 396 71 94 765 E1 LF	Style C header, 96 Position, press fit, class 1
8609 464 71 94 755 000 E1	8609 464 71 94 755 E1 LF	Style C header, 64 Position, press fit, class 2
8609 464 71 94 765 000 E1	8609 464 71 94 765 E1 LF	Style C header, 64 Position, press fit, class 1

Application specific part-numbers: See sheet 2

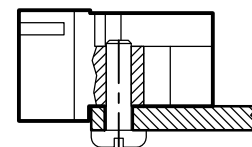
METHOD OF INSERTION
ON THE PCB = FLAT ROCK

ATTENTION:
Minimum gap: 1mm (.039)



Recommended accessory :

loaded connectors with less than 64 cts
require fixings with self-winding screws
part number : 4514327



GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE DRAWING C-8609-0000C

European Views

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	ROUILLARD	1995-04-25	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 1.5		
Eng	TARON	1995-04-25			0.XX	±0.1				
Chr	S ALOSIOUS	2010-11-19			0.XXX	±0.1				
Appr	BIJU K PAUL	2010-11-19	Product family			DIN 8609		Spec ref -		
			title RIGHT ANGLE HEADER – STYLE C PRESS FIT			dwg no C-8609-0477			Rev. M	
			catalog no -			CUSTOMER			sheet 1 of 2	

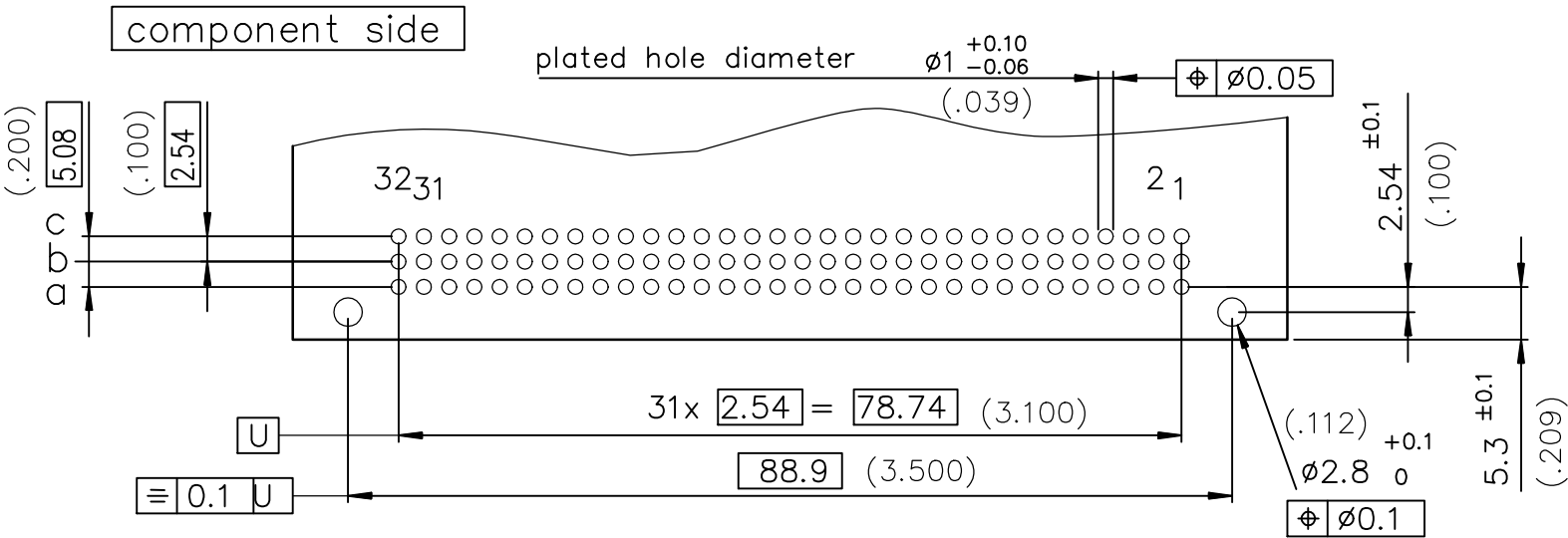
REV F - 2006-04-17



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PART NUMBER		8609		71		7		5	
PIN OUT									
rows a-b		-----		2		64			
rows a-b-c		-----		3		96			
rows a-c		-----		4		64			
NUMBER OF CONTACTS									
TERMINATION									
L = 2.80 ±0.20 (.110)		-----		short post		-----		94	
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 LAYOUT



GENERAL CHARACTERISTICS AND ROHS INFORMATION:

SEE DRAWING C-8609-0000C

European Views

rev	ecn no	dr	date
J	-	ROU	2002/08/30
K	LS05-004	JTA	2005/02/26
L	LS06-0097	LGO	2006/07/25
M	I10-0217	SAL	2010-11-19
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection A3		mm	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	ROUILLARD	1995-04-25	ANGULAR	LINEAR	0.X	±0.1	size	A3	Scale	1.5
Eng	TARON	1995-04-25	0.XX	±2	0.XX	±0.1	ECN	I10-0217		
Chr	S ALOSIUS	2010-11-19	Product family		DIN 8609		Spec ref		-	
Appr	BIJU K PAUL	2010-11-19	title		RIGHT ANGLE HEADER - STYLE C		dwg no		C-8609-0477	
			PRESS FIT				Rev.		M	
			catalog no		-		CUSTOMER		sheet 2 of 2	