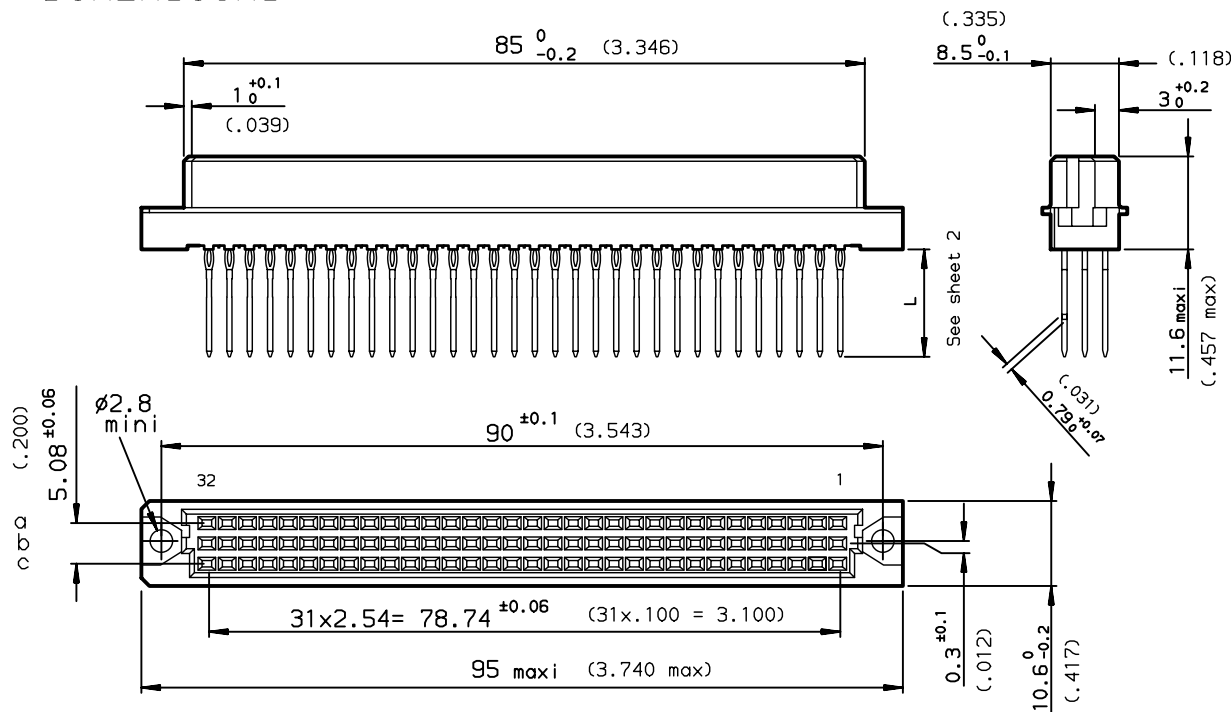
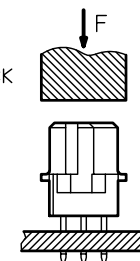


DIMENSIONS mm (inches)



METHOD OF INSERTION
ON THE PCB = FLAT ROCK



TIN LEAD	LEAD FREE	
8609 396 81 94 755 000 E3	8609 396 81 94 755 E3 LF	Style C receptacle, 96 Position, press fit, class 2
8609 396 81 94 765 000 E3	8609 396 81 94 765 E3 LF	Style C receptacle, 96 Position, press fit, class 1
8609 464 81 94 755 000 E3	8609 464 81 94 755 E3 LF	Style C receptacle, 64 Position, press fit, class 2
8609 464 81 94 765 000 E3	8609 464 81 94 765 E3 LF	Style C receptacle, 64 Position, press fit, class 1
TIN LEAD	LEAD FREE	
8609 396 81 94 745 000 E3	8609 396 81 94 745 E3 LF	Style C receptacle, 96 Position, press fit, class 3
8609 464 81 94 745 000 E3	8609 464 81 94 745 E3 LF	Style C receptacle, 64 Position, press fit, class 3

Application specific part-numbers: See sheet 2

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE DRAWING C-8609-0000C

rev	ecn no	dr	date
F	-	ROU	2002/08/30
G	LS05-004	JTA	2005/02/25
H	LS06-0097	LGO	2006/07/25
J	LS06-0171	HLG	2006/10/27
K	LS07-0051	HLG	2007/02/21
-	-	-	-
-	-	-	-

www.fciconnect.com

Dr	ROUILLARD	1993/06/16
Eng	TARON	1993/06/16
Chr	LEGARE	1993/06/16
Appr	LEGARE	1993/06/16



STRAIGHT RECEPTACLE - STYLE C
PRESS FIT

catalog no

surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm	size A3	Scale 1.5
TOLERANCES UNLESS OTHERWISE SPECIFIED				
ANGULAR	0.X	±0.1	ECN	LS07-0051
0.XX	0.XX	±0.1	Spec ref	-
0.XX' ±2°	0.XXX	±0.1		
Product family DIN 8609				

European Views

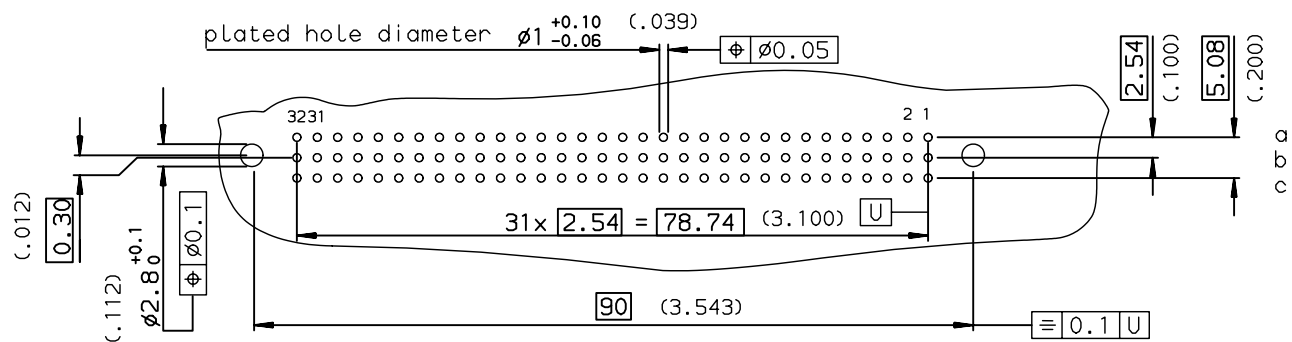
Rev. K
C-8609-0365-1

CUSTOMER sheet 1 of 2

PART NUMBER		8609		81		7		5	
PIN OUT		rows a-b-c		3		96			
		rows a-c		4		64			
NUMBER OF CONTACTS									
TERMINATION		L = 13.10 ±0.20 (.515)		1 wrap		91			
		L = 17.10 ±0.20 (.673)		2 wraps		92			
		L = 3.00 ±0.20 (.118)		short post		94			
PERFORMANCE CLASS		DIN 41612 class 3				4			
		DIN 41612 class 2				5			
		DIN 41612 class 1				6			
TERMINATION TYPE		TIN LEAD				000E3			
		LEAD FREE				E3LF			

PCB LAYOUT

component side



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 A3		mm		
				TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	ROUILLARD	1993/06/16	0.X	±0.1	size	A3		Scale		1.5		
Eng	TARON	1993/06/16	0.XX	±0.1	ECN	LS07-0051						
Chr	LEGARE	1993/06/16	0.XX' ±2"	±0.1	Product family	DIN 8609		Spec ref		-		
Appr	LEGARE	1993/06/16										
FCI				title STRAIGHT RECEPTACLE - STYLE C				dwg no		C-8609-0365-2		
				PRESS FIT						Rev. K		
catalog no				-				CUSTOMER		sheet 2 of 2		