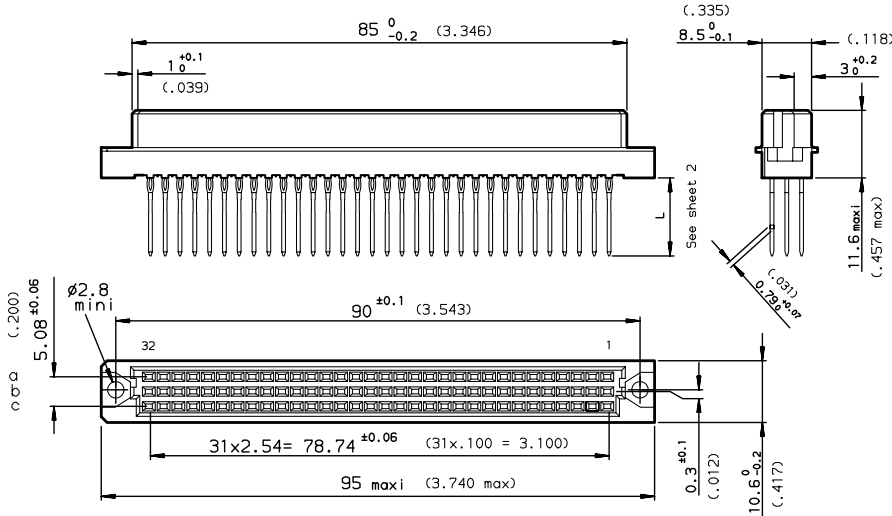
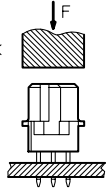


DIMENSIONS mm (inches)



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		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm
Dr ROUILLARD 1993/06/16		TOLERANCES UNLESS OTHERWISE SPECIFIED		size A3
Eng TARON 1993/06/16	Chr LEGARE 1993/06/16	ANGULAR	LINEAR	Scale 1.5
Appr LEGARE 1993/06/16	Product family	0.X ±0.1	0.XX ±0.1	ECN LS07-0051
	DIN 8609	0.XXX ±0.1		Spec ref -
Title STRAIGHT RECEPTACLE - STYLE C		DIN 8609		Rev. K
Press Fit		C-8609-0365-1		
catalog no	pkg no	CUSTOMER sheet 1 of 2		

European Views

REV F - 2006-04-17

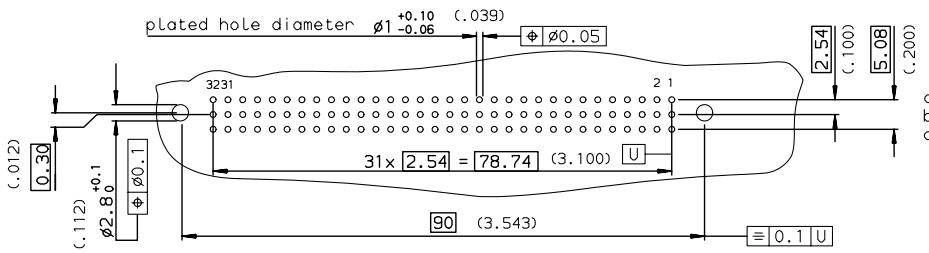
PDM: Rev:K STATUS:Released Printed: Sep 24, 2010

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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				DIN 41612 class 2				01UN.4
		DIN 41612 class 1								
TERMINATION TYPE		TIN LEAD				LEAD FREE				000E3 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 ISO 1101	mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	ROUILLARD	1993/06/16	ANGULAR	0.X	±0.1
Eng	TARON	1993/06/16	LINEAR	0.XX	±0.1
Chr	LEGARE	1993/06/16	0.XXX	0.XXX	±0.1
Appr	LEGARE	1993/06/16	Product family		DIN 8609
		size		A3	Scale 1.5
		ECN		LS07-0051	Spec ref -
FCJ		TITLE		STRAIGHT RECEPTACLE - STYLE C	Rev. K
		catalog no		C-8609-0365-2	kg no
		STATUS: Released		CUSTOMER	sheet 2 of 2

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
-	-	-	-
-	-	-	-

REV F - 2006-04-17

3 PDM: Rev:K

STATUS: Released

Printed: Sep 24, 2010

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