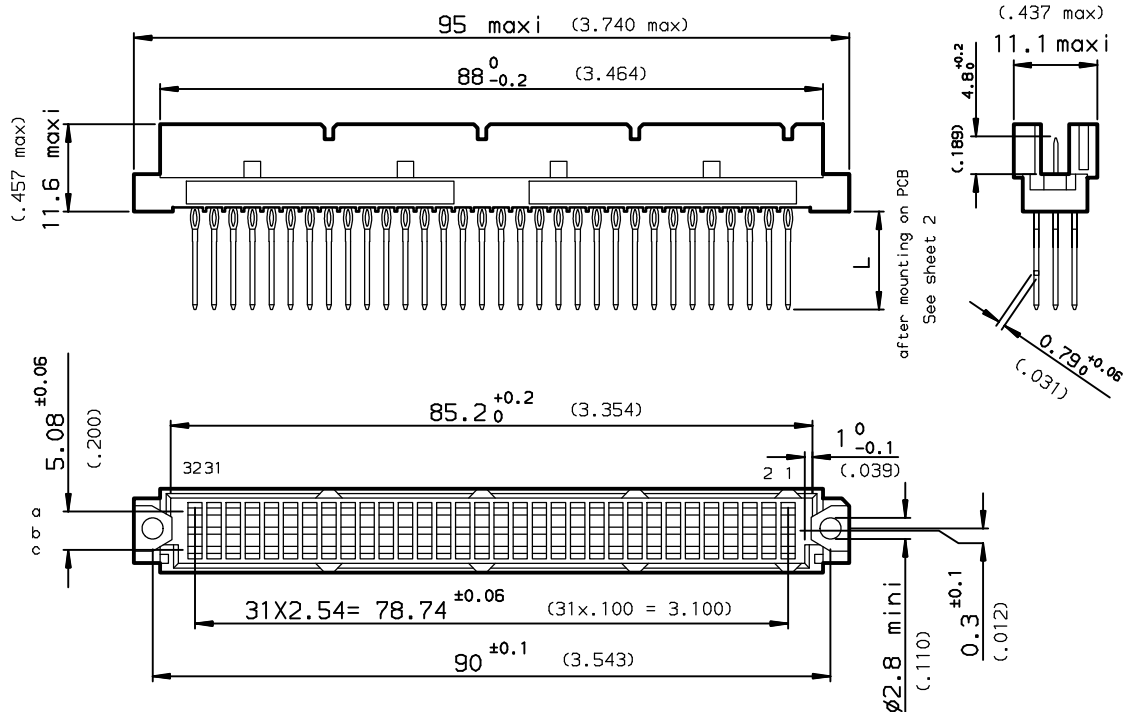


DIMENSIONS mm (inches)

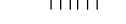


GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:
SEE DRAWING C-8609-0000C

TIN LEAD	LEAD FREE	
8609 396 78 94 745 000 E1	8609 396 78 94 745 E1 LF	Style R header, 96 Position, press fit, class 3
8609 396 78 94 755 000 E1	8609 396 78 94 755 E1 LF	Style R header, 96 Position, press fit, class 2
8609 396 78 94 765 000 E1	8609 396 78 94 765 E1 LF	Style R header, 96 Position, press fit, class 1
8609 464 78 94 745 000 E1	8609 464 78 94 745 E1 LF	Style R header, 64 Position, press fit, class 3
8609 464 78 94 755 000 E1	8609 464 78 94 755 E1 LF	Style R header, 64 Position, press fit, class 2
8609 464 78 94 765 000 E1	8609 464 78 94 765 E1 LF	Style R header, 64 Position, press fit, class 1

Application specific part-numbers: See sheet 2

rev	ecn no	dr	date
F	-	ROU	2002/08/30
G	LS05-004	JTA	2005/02/25
H	LS06-0097	LGO	2006/07/11
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302 ✓		tolerance std ISO 406 ISO 1101		projection 		 mm	
TOLERANCES UNLESS OTHERWISE SPECIFIED										
Dr	ROUILLARD	1992/07/07	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 1.5		
Eng	TARON	1992/07/07			0.XX	±0.1				
Chr	LEGARE	1992/07/07			0.XX* ±2*	0.XXX		±0.1	ECN	LS06-0097
Appr	LEGARE	1992/07/07	Product family			DIN 8609		Spec ref -		
			title STRAIGHT HEADER - STYLE R PRESS FIT				dwg no C-8609-0284-1			Rev H
catalog no			-				CUSTOMER			sheet 1 of 1

REV F - 2006-04-17

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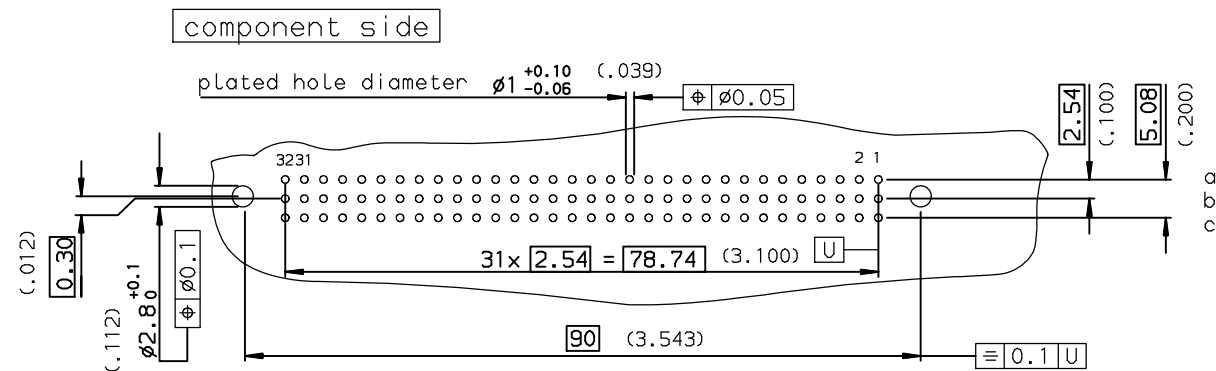
PDM: Rev:H

STATUS: Released

Printed: May 14, 2011

PART NUMBER	8609			78		7		5	
PIN OUT									
rows a-b-c	==	--	==	3	96				
rows a-c				4	64				
NUMBER OF CONTACTS									
TERMINATION									
L = 13.25 ±0.25 (.521)	==	--	==	1 wrap				91	
L = 17.25 ±0.25 (.679)	==	--	==	2 wraps				92	
L = 20.00 ±0.25 (.787)	==	--	==	3 wraps				93	
L = 4.20 ±0.25 (.165)	==	--	==	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



European Views

GENERAL CHARACTERISTICS AND ROHS INFORMATION:

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	2006/07/11
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm
TOLERANCES UNLESS OTHERWISE SPECIFIED		ANGULAR	LINEAR	size A3
Dr	ROUILLARD	1992/07/07	0.X	±0.1
Eng	TARON	1992/07/07	0.XX	±0.1
Chr	LEGARE	1992/07/07	0.XXX	±0.1
Appr	LEGARE	1992/07/07	ECN LS06-0097	
Product family		DIN 8609		Spec ref -
FCI		title STRAIGHT HEADER - STYLE R		Rev. H
catalog no		C-8609-0284-2		sheet 1 of 1

REV F - 2006-04-17



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