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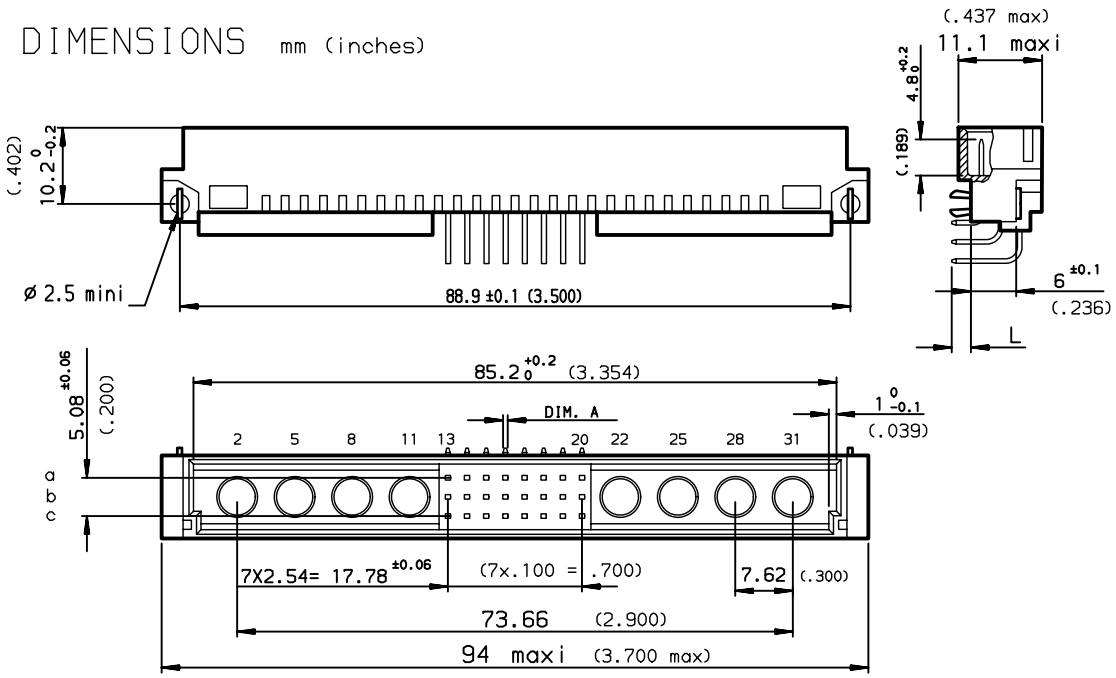
DIMENSIONS mm (inches)



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

Application specific part-numbers: See sheet 2

TIN LEAD	LEAD FREE	
8609 324 G1 13 755 000 E1	8609 324 G1 13 755 E1 LF	Style M header, 24 Position, solder to board, class 2
	8609324G113755DMLF	Style M header, 24 Position, solder to board, class 2 With 1 short signal contact in position C13

European Views

www.fciconnect.com

surface ISO 1302 | tolerance std ISO 406 ISO 1101 | projection | mm

TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	ROUILLARD	1992/09/16	ANGULAR	LINEAR	0.X	±0.1	size A3
Eng	TARON	1992/09/16			0.XX	±0.1	Scale 1.5:1
Chr	LEGARE	1992/09/16	0.XX° ±2°		0.XXX	±0.1	ECN LS07-0076
Appr	LEGARE	1992/09/16	Product family			DIN	Spec ref -

title: HEADER RA- STYLE M
SOLDER TO BOARD

dwg no C-8609-0306-1 Rev. G

catalog no -

CUSTOMER sheet 1 of 2

rev	ecn no	dr	date
D	-	ROU	2002/08/30
E	LS05-001	JTA	2005/03/01
F	LS06-0034	HLE	2006/02/20
G	LS07-0076	LGO	2007/03/15
-	-	-	-
-	-	-	-
-	-	-	-

REV F - 2006-04-17

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PDM: Rev:G STATUS: Released Printed: May 14, 2011

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PART NUMBER	8609	□	□	G1	□	□	□	5	□

PIN OUT
rows a-b-c — 3 — 24
rows a-c — 4 — 16

NUMBER OF CONTACTS

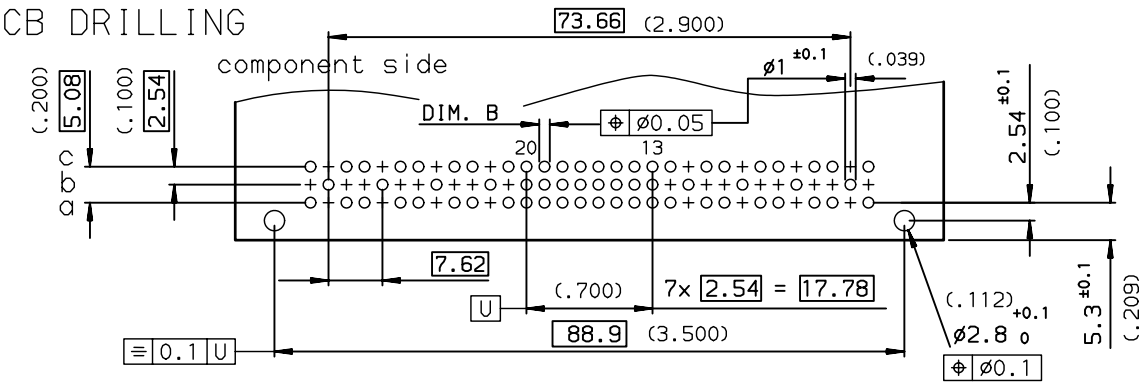
TERMINATION
L = 2.75 ±0.15 (.108) A = ø0.6 $^{0}_{-0.08}$ B = ø0.8 $^{+0.3}_{0}$ 13
L = 4.15 ±0.15 (.163) A = 0.6X0.6 B = ø1±0.1 23

no option — 7
with harpoons — for PCB thickness 1.6 mm — H

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



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

European Views

www.fciconnect.com	surface ISO 1302	tolerance std ISO 406 ISO 1101	projection	mm
	TOLERANCES UNLESS OTHERWISE SPECIFIED			

Dr	ROUILLARD	1992/09/16	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 1.5
Eng	TARON	1992/09/16			0.XX	±0.1		
Chr	LEGARE	1992/09/16	0.XX° ±2°		0.XXX	±0.1	ECN	LS07-0076
Appr	LEGARE	1992/09/16	Product family		DIN 8609		Spec ref	-

title: RIGHT ANGLE HEADER - STYLE M
SOLDER TO BOARD

dwg no: C-8609-0306-2 Rev. G

catalog no -

CUSTOMER sheet 2 of 2

rev	ecn no	dr	date
D	-	ROU	2002/08/30
E	LS05-001	JTA	2005/03/04
F	LS06-0097	LGO	2006/07/11
G	LS07-0076	LGO	2007/03/15
-	-	-	-
-	-	-	-
-	-	-	-

REV F - 2006-04-17

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