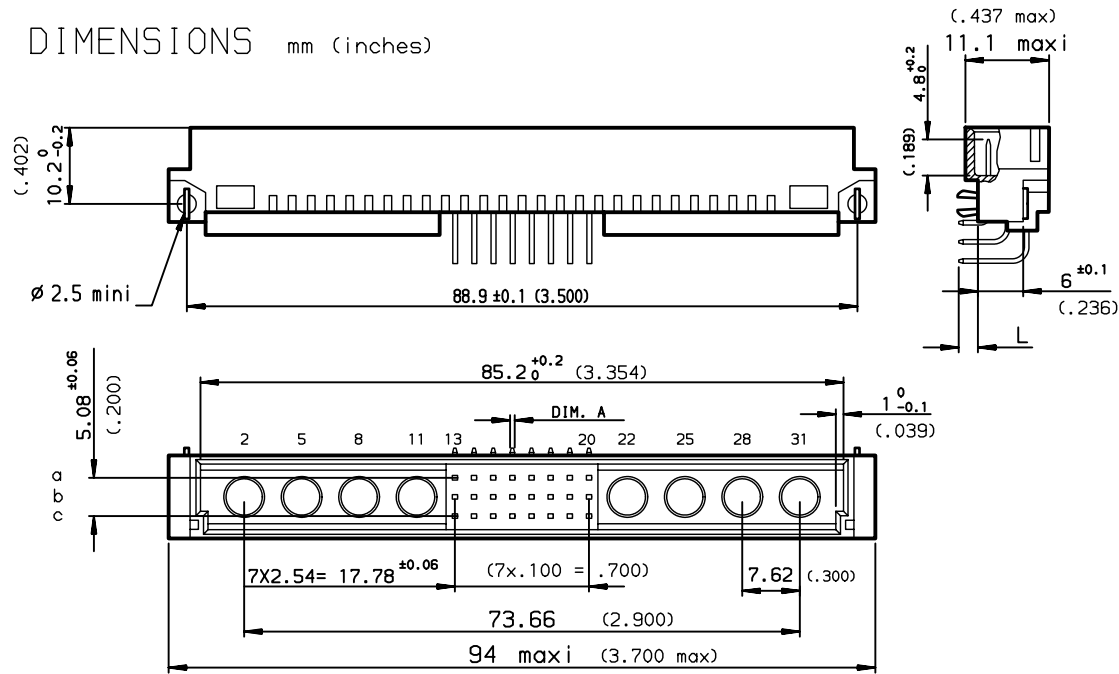


DIMENSIONS mm (inches)



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 |

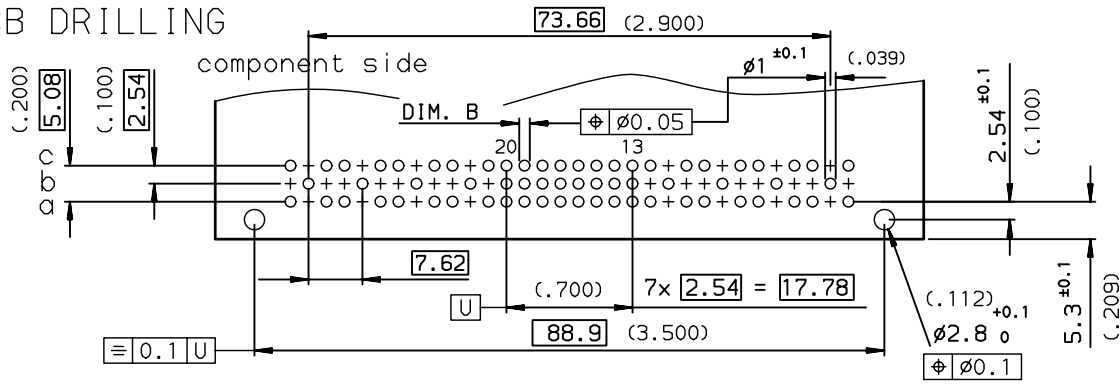
European Views

| | | | | | |
|---------------------------------------|-----------|--|-----------------------------------|-------------------------|----------------|
| www.fciconnect.com | | surface ISO 1302 ✓ | tolerance std ISO 406 ISO 1101 | projection ⊕ | mm |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | | |
| ANGULAR | LINEAR | 0.X | ±0.1 | size A3 | Scale 1.5:1 |
| 0.XX | ±2° | 0.XX | ±0.1 | ECN | LS07-0076 |
| 0.XXX | | 0.XXX | ±0.1 | Spec ref | - |
| Dr | ROUILLARD | 1992/09/16 | | | |
| Eng | TARON | 1992/09/16 | | | |
| Chr | LEGARE | 1992/09/16 | | | |
| Appr | LEGARE | 1992/09/16 | Product family | DIN | Spec ref - |
| FCj | | 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 |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |

| | | | | | | | |
|-----------------------|--|------------------------------------|----|---|--|----|---------|
| 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 = ∅0.6 ⁰ _{-0.08} | B = ∅0.8 ⁰ ₀ | | | | 13 | |
| L = 4.15 ±0.15 (.163) | A = 0.6X0.6 | B = ∅1±0.1 | | | | 23 | |
| no option | | | | | | | 7 |
| with harpoons | | | | | | | 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 | 0.X | ±0.1 |
| Eng | TARON | 1992/09/16 | 0.XX | ±0.1 |
| Chr | LEGARE | 1992/09/16 | 0.XXX | ±0.1 |
| Appr | LEGARE | 1992/09/16 | size A3 Scale 1.5 | |
| Product family | | | ECN LS07-0076 | |
| DIN 8609 | | | Spec ref - | |
| title RIGHT ANGLE HEADER - STYLE M | | dwg no C-8609-0306-2 | | Rev. G |
| SOLDER TO BOARD | | CUSTOMER | | sheet 2 of 2 |
| catalog no | | | | |

| 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 |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |