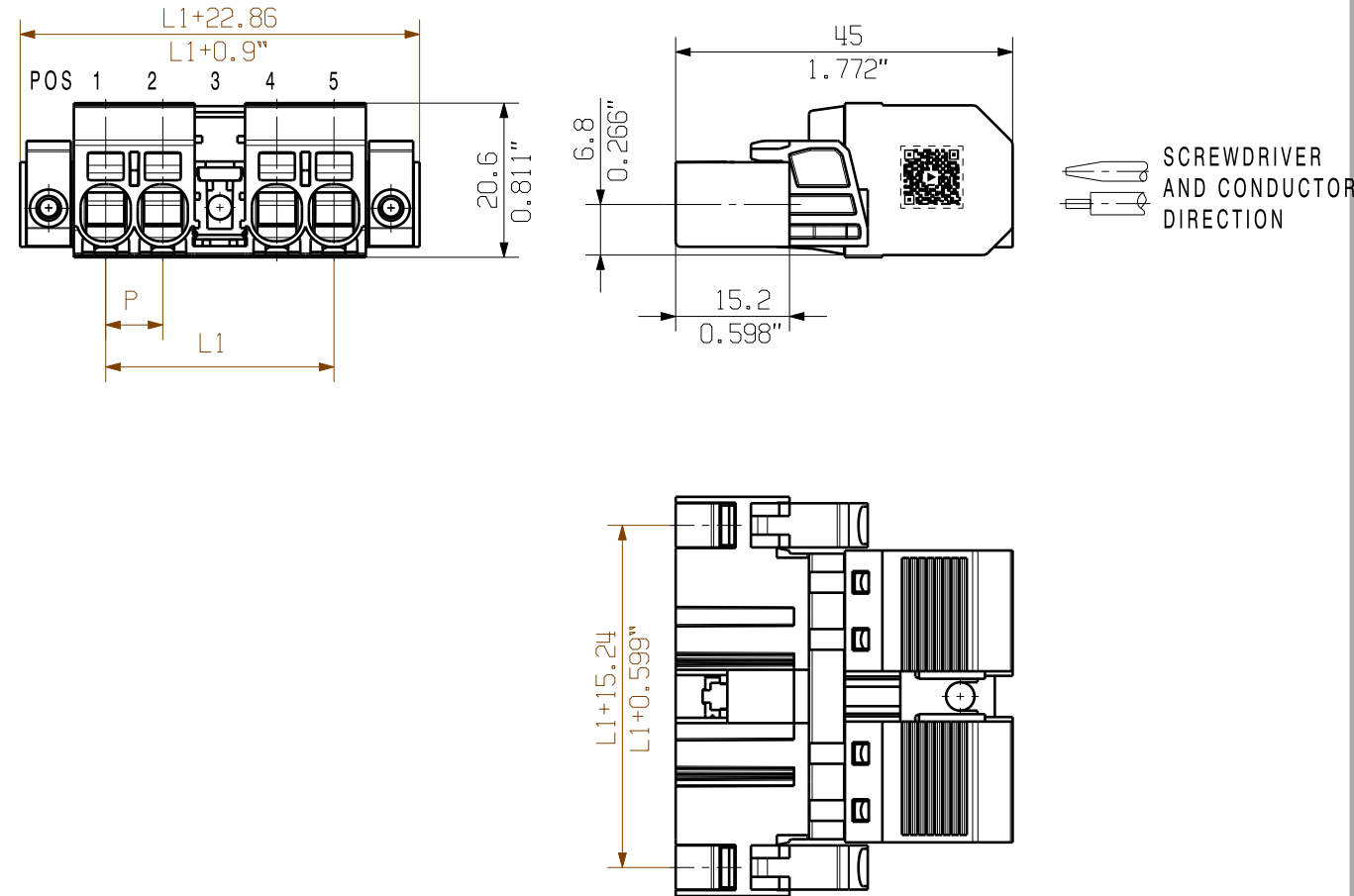
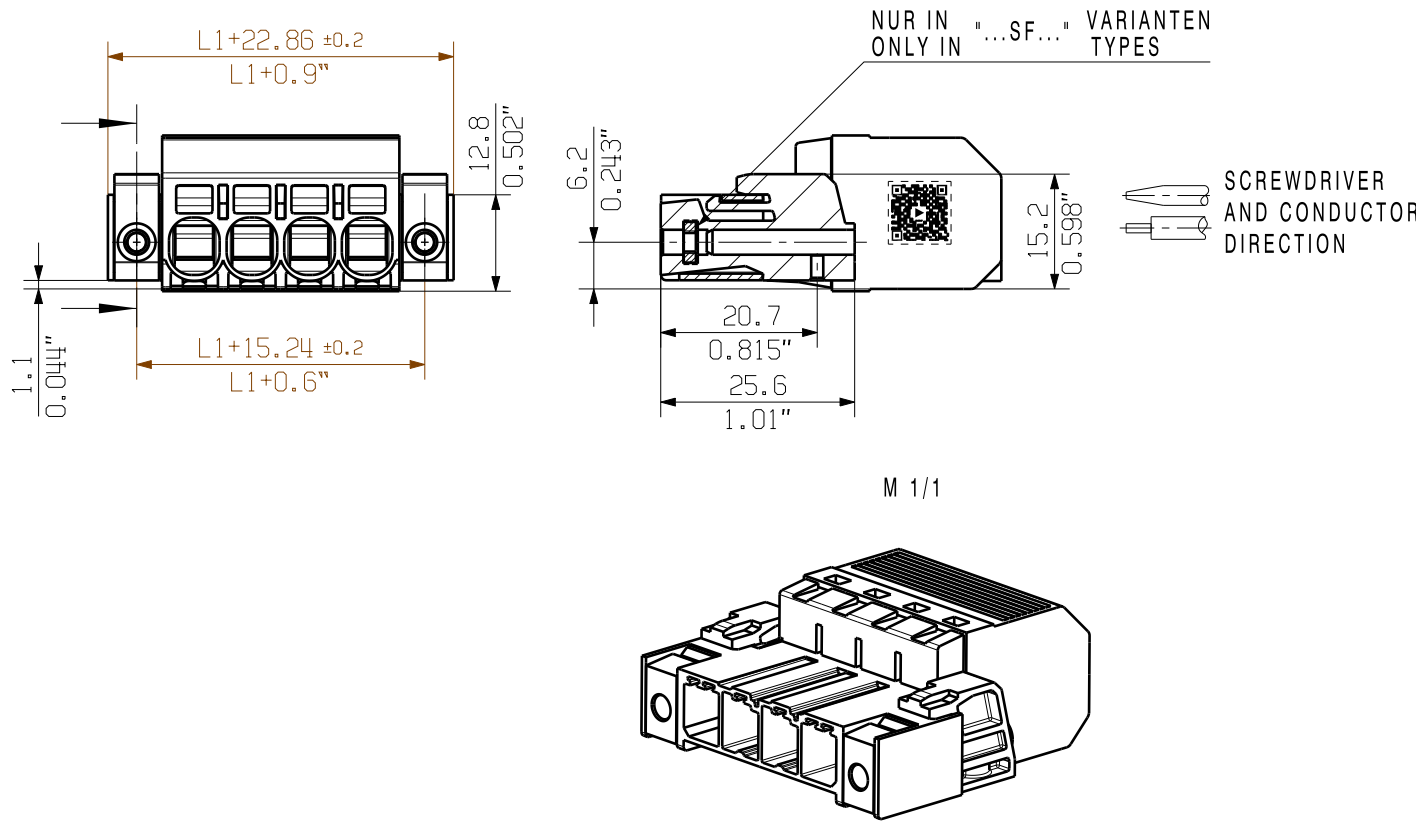
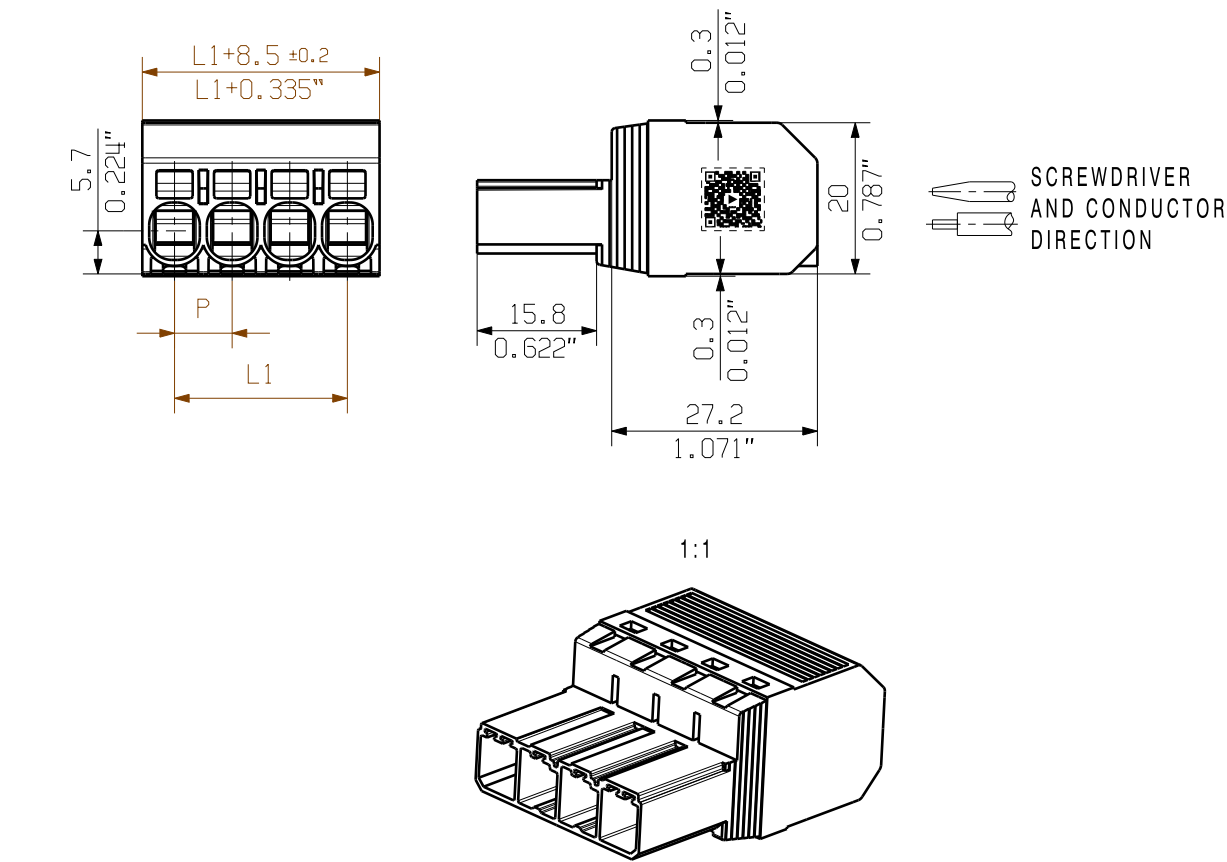


SHOWN: SVF7.62HP/04/180

SHOWN: SVF7.62HP/04/180SF

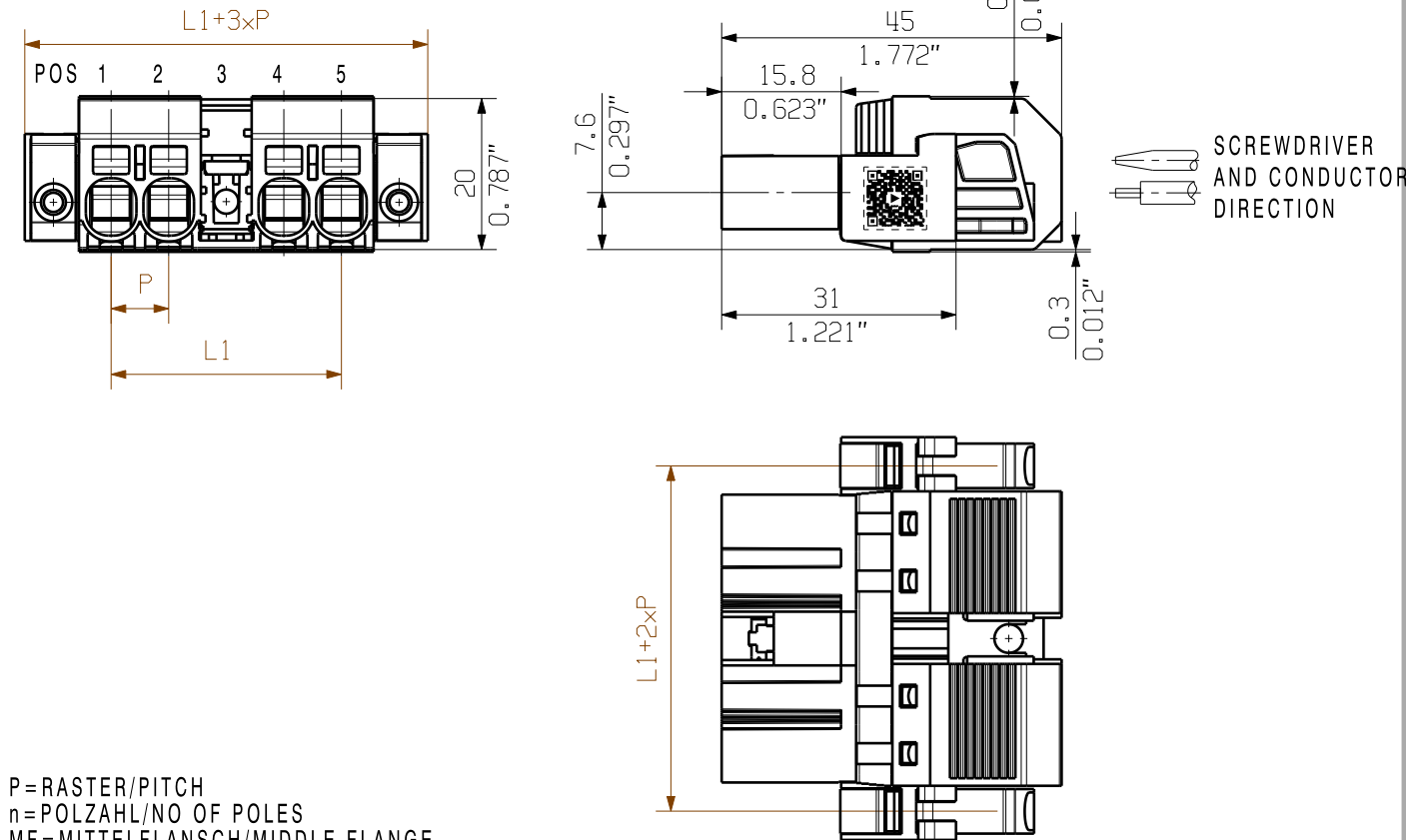
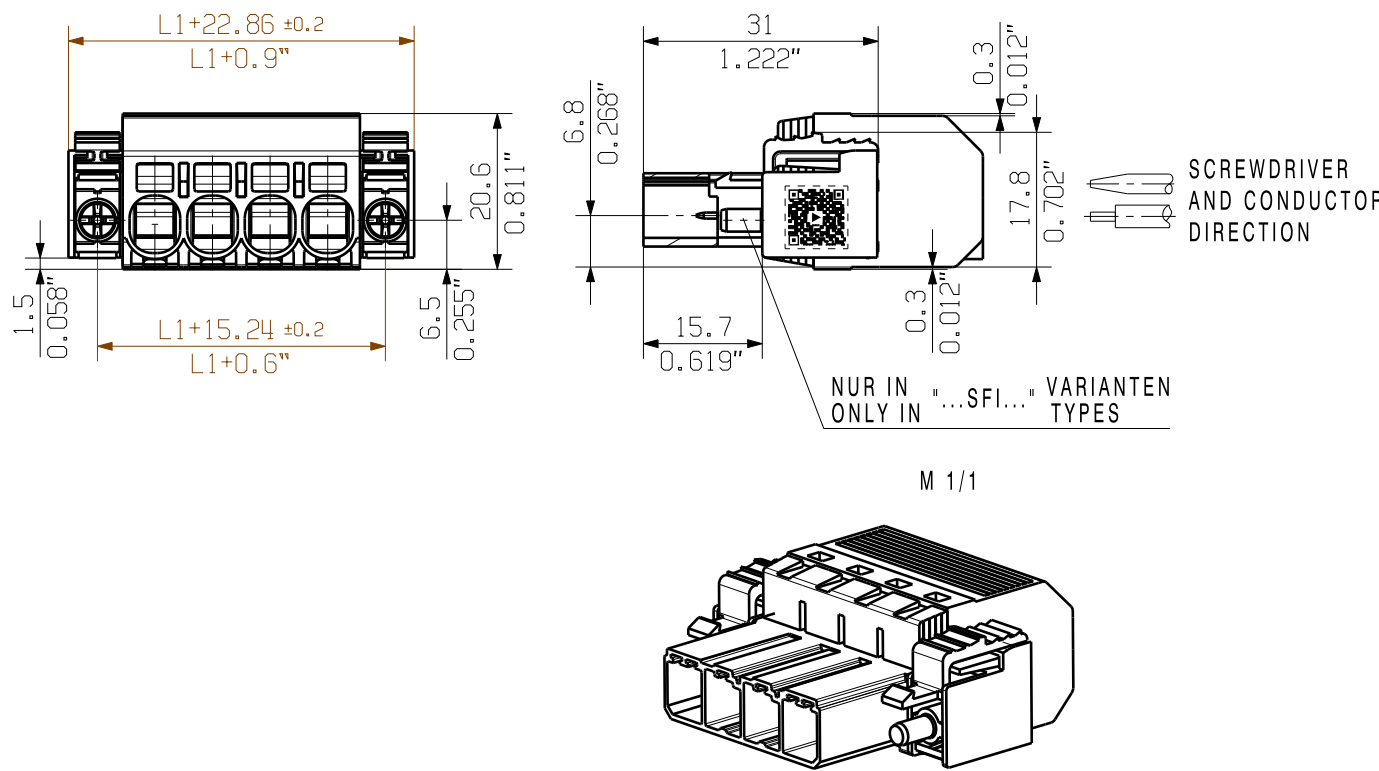
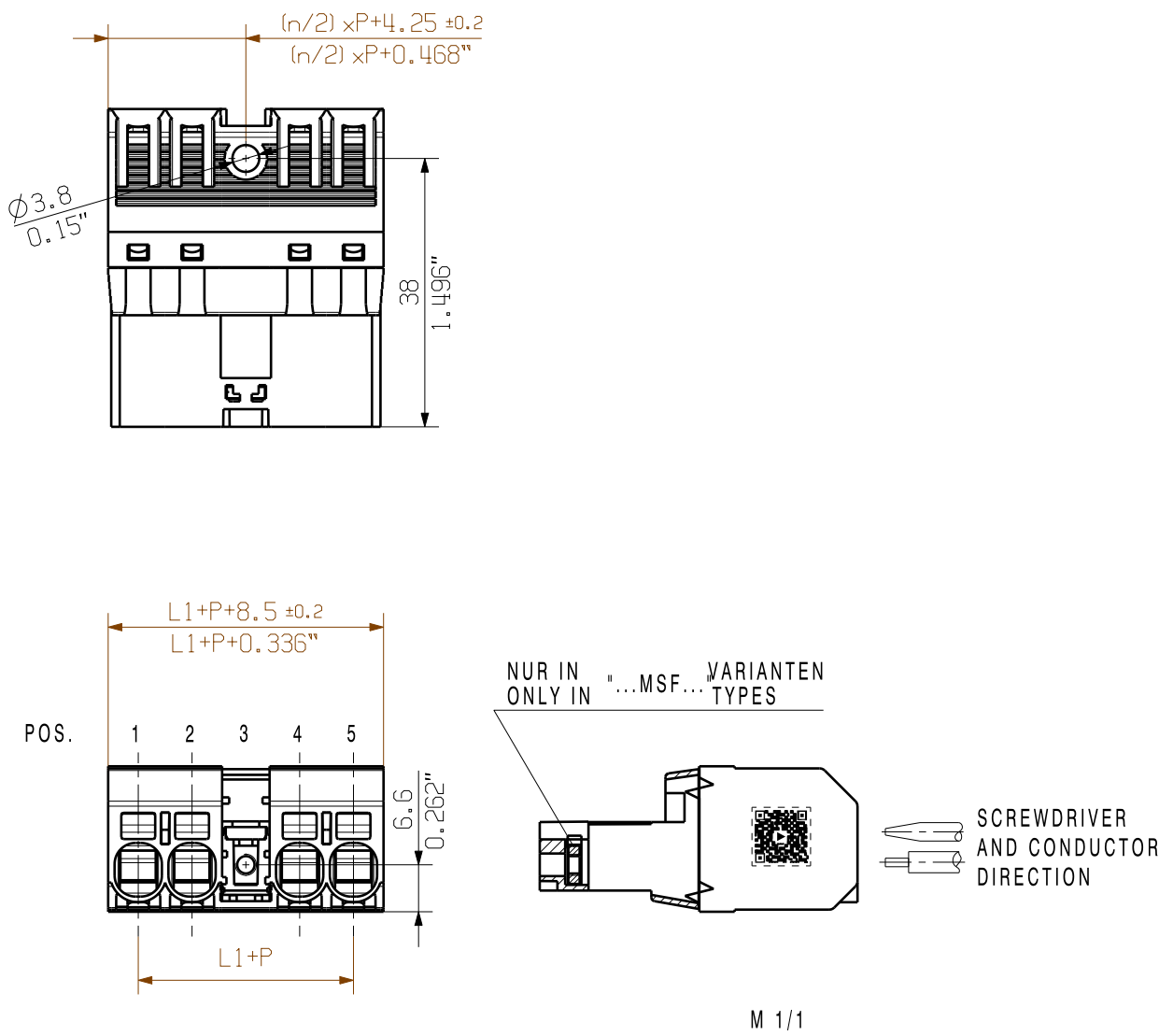
SHOWN: SVF7.62HP/04/180SFMF3



SHOWN: SVF7.62HP/04/180MSF

SHOWN: SVF7.62HP/04/180SFI

SHOWN: SVF7.62HP/04/180SFBMF3



P=RASTER/PITCH  
n=POLZAHL/NO OF POLES  
MF=MITTELFLENSCH/MIDDLE FLANGE

|        |      |     |     |     |     |     |     |
|--------|------|-----|-----|-----|-----|-----|-----|
| 6 MF 4 | POL  | POL | POL | MF  | POL | POL | POL |
| 5 MF 4 | POL  | POL | POL | MF  | POL | POL |     |
| 5 MF 3 | POL  | POL | MF  | POL | POL | POL |     |
| 4 MF 4 | POL  | POL | POL | MF  | POL |     |     |
| 4 MF 3 | POL  | POL | MF  | POL | POL |     |     |
| 3 MF 3 | POL  | POL | MF  | POL |     |     |     |
| 3 MF 2 | POL  | MF  | POL | POL |     |     |     |
| 2 MF 2 | POL  | MF  | POL |     |     |     |     |
| POLE   | 1    | 2   | 3   | 4   | 5   | 6   | 7   |
| n      | POS. |     |     |     |     |     |     |

|                                       |  |                                   |  |                               |  |
|---------------------------------------|--|-----------------------------------|--|-------------------------------|--|
| GENERAL TOLERANCE:<br>DIN ISO 2768-mK |  | Prim PLM Part No.: 005075         |  | Prim ERP Part No.: 1060920000 |  |
| First Issue Date<br>28.05.2018        |  | EC00000298                        |  | 46102                         |  |
| Modification                          |  | Date                              |  | Name                          |  |
| Drawn                                 |  | 28.05.2018                        |  | Administrator                 |  |
| Responsible                           |  | 26.10.2018                        |  | Krug, Matthias                |  |
| Approved                              |  | 26.10.2018                        |  | Lang, Thomas                  |  |
| Scale: ...                            |  | Size: A2                          |  | SVF7.62HP/./180...            |  |
| Drawings Assembly                     |  | Product file: 7390 BVF/SVF 7.62HP |  | STIFTSTECKER<br>MALE PLUG     |  |

ORDER NUMBERS  
SEE DRAWING 46101 SHEET 01

|   |         |           |
|---|---------|-----------|
| 6 | 38,10   | 1,5       |
| 5 | 30,48   | 1,2       |
| 4 | 22,86   | 0,9       |
| 3 | 15,24   | 0,6       |
| 2 | 7,62    | 0,3       |
| n | L1 (mm) | L1 (Inch) |

For the mounting of PCBs, it should be noted that the rated data given in the catalogue relates only to the connection elements. The necessary creepage and clearance paths must be observed in connection with the respective applicant in accordance with VDE 0110. The current-carrying capacity and pitch tolerance is to be determined according to DIN IEC 326 part 3 very fine.

Weidmüller connectors are tested to the DIN VDE 0627 standard, and are valid for its field of application. Provided that the connectors are used to the intended purpose, all requirements with respect to the occurring of electrical, mechanical, thermic and corrosive stress will be satisfied.