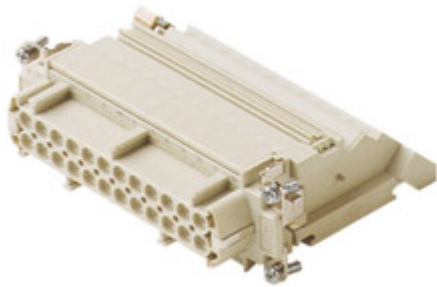



Part number

# CTSEF 24 L



Female insert, CTSE series, spring terminal connection, 24 poles + PE, 16 A 500 V 6 kV 3, size "104.27", with incorporated terminal block, left side mounting

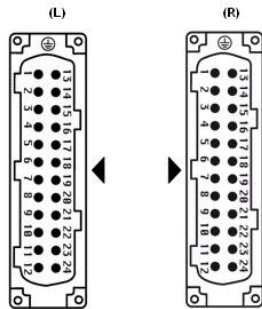
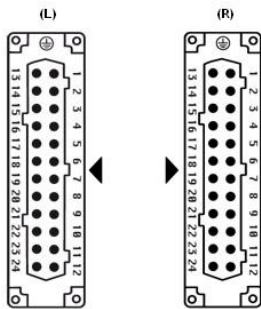
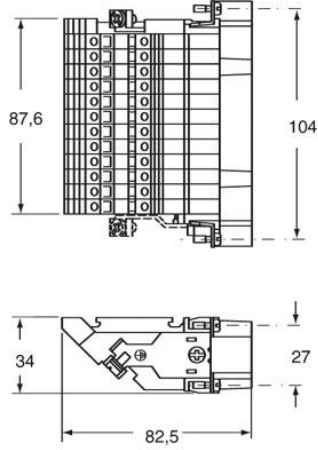
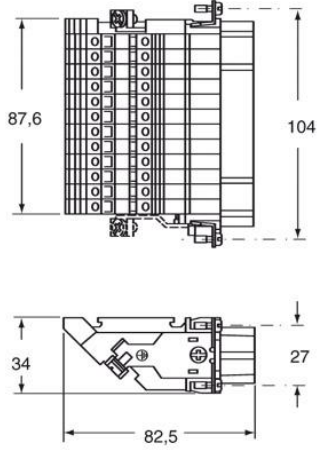
| Product description                           |  | Material properties              |  |
|---|--|----------------------------------|--|
| <b>Product type</b>                           | Insert   | <b>Main material</b>             | Polycarbonate (PC)   |
| <b>Series</b>                                 | CTSE   | <b>Other materials</b>           | Contacts: copper alloy   |
| <b>Connection type</b>                        | Spring terminal connection   | <b>Colour</b>                    | RAL 7032 grey  |
| <b>Gender</b>                                 | Female   |                                  | Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight |
| <b>N. of poles</b>                            | 24 poles +  | <b>RoHs conformity</b>           |  |
| <b>Size</b>                                   | Size 104.27  | <b>China RoHs - EFUP</b>         | 50   |
| <b>Specification</b>                          | Left side mounting<br>With incorporated terminal block                                       | <b>REACH SVHC substances</b>     | Yes<br>Lead  |
| Technical data                                |  | <b>SCIP number</b>               | 1a9c93ff-0445-4a16-81e3-1609ac5274d6   |
| <b>Current</b>                                | 16 A   | Approvals / Standards            |  |
| <b>Voltage</b>                                | 500 V  | <b>Reference standard</b>        | EN 61984:2009-06   |
| <b>Rated impulse withstand voltage</b>        | 6 kV   | <b>Certifications</b>            | CSAc, CQC, DNV, BV, EAC  |
| <b>Pollution degree</b>                       | 3  | <b>UL</b>                        | ECB2T  |
| <b>Rated voltage according to UL/CSA</b>      | 600 V  | General ordering information     |  |
| <b>Wire cross-section</b>                     | 0,14 mm <sup>2</sup> - 2,50 mm <sup>2</sup>  | <b>EAN13 code</b>                | 8015747122399  |
| <b>AWG size</b>                               | 26 - 14  | <b>eCl@ss 8.1</b>                | 27440205   |
| <b>Contact type</b>                           | Turned silver plated   | <b>ETIM 7.0</b>                  | EC000438   |
| <b>IP degree of protection</b>                | IP20 without enclosure, IP66/IP69 with enclosure   | Packaging Information            |  |
| Further technical details                     |  | <b>Packaging weight</b>          | 0,87 kg  |
| <b>Characteristics according to EN 61984</b>  | 16A 500V 6kV 3; 16A 400/690V 6kV 2   | <b>Packaging description</b>     | Carton box   |
| <b>Mating cycles</b>                          | ≥ 500  | <b>Packaging quantity</b>        | 4 Pcs  |
| <b>Insulation resistance</b>                  | ≥ 10 GΩ  | <b>Packaging EAN code</b>        | 8015747123679  |
| <b>Contact resistance</b>                     | ≤ 4 mΩ   | <b>Sub-packaging length</b>      | 145,00 mm  |
| <b>Weight</b>                                 | 205,00 g   | <b>Sub-packaging height</b>      | 89,00 mm   |
| <b>Operating temperature range (min, max)</b> | -40 °C ... +125 °C   | <b>Sub-packaging width</b>       | 120,00 mm  |
| <b>Conductors stripping length</b>            | 9...11 mm  | <b>Sub-packaging weight</b>      | 0,22 kg  |
| <b>UL 94 flammability rating</b>              | V-0  | <b>Sub-packaging volume</b>      | 1,55 dm <sup>3</sup>   |
|   |  | <b>Sub-packaging description</b> | Plastic packaging  |
|   |  | <b>Sub-packaging quantity</b>    | 1 Pcs  |
|   |  | <b>Sub-packaging EAN barcode</b> | 8015747123686  |

Part number

# CTSEF 24 L



Catalogue drawings



Catalogue drawings

