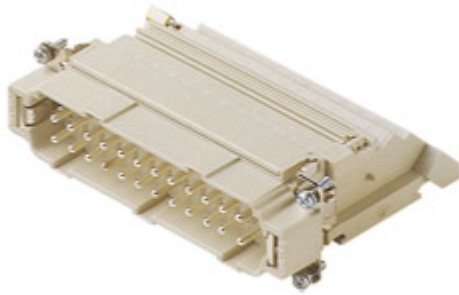




Part number

CTSEM 24 L



Brief description:

male insert, 24 poles +PE, with terminal block, spring terminal connection, 16A, 500V, 6kV, 3, silver plated, size "104.27" only bulkhead mounted housing, CLASS insert series

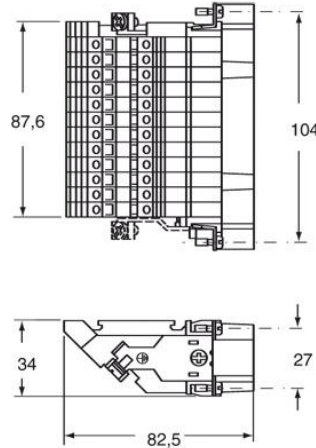
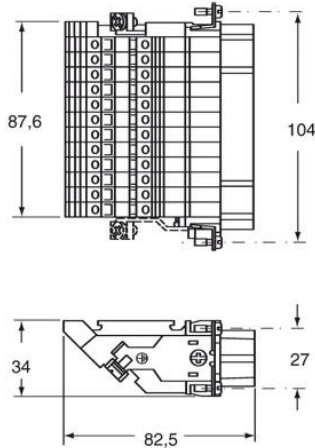
| Product description | | Approvals / Standards | |
|---|--|----------------------------------|---|
| Model | male insert | Reference standard | EN 61984 (2001-11) |
| Version | with terminal block, spring terminal connection | Quality mark |  , EAC |
| Series | CTSE | Conformity | CQC, CE |
| Product type | with male contacts | General ordering information | |
| Variant | left side mounting | EAN13 code | 8015747122511 |
| Family | CLASS inserts | Tariff number | 85369095 |
| Size | size "104.27" only bulkhead mounted housing | Country of origin | Made in EU (IT) |
| N. of poles | 24 poles +  | ETIM classification | EC000438 |
| Technical data | | Packaging Information | |
| Current | 16 A (A.C. and D.C.) | Packaging weight | 0,78 kg |
| Voltage | 500 V | Packaging volume | 0,01 dm ³ |
| Rated impulse withstand voltage | 6kV | Packaging description | Carton box |
| Pollution degree | 3 | Packaging quantity | 4 Pcs |
| Wire cross-section | 0,14 mm ² - 2,50 mm ² | Packaging EAN code | 8015747123914 |
| AWG size | 26 - 14 | Sub-packaging length | 145,00 mm |
| Operating temperature range (min, max) | -50°C ... +70°C | Sub-packaging height | 89,00 mm |
| Contact type | silver plated | Sub-packaging width | 120,00 mm |
| Mating cycles | ≥ 200 | Sub-packaging weight | 0,20 kg |
| IP degree of protection | IP20 without enclosure, IP65, IP66, IP67 and IP69K with enclosure | Sub-packaging volume | 1,55 dm ³ |
| | | Sub-packaging description | Plastic packaging |
| | | Sub-packaging quantity | 1 Pcs |
| | | Sub-packaging EAN barcode | 8015747123921 |
| Further technical details | | | |
| Characteristics according to EN 61984 | 16A 500V 6kV 3; 16A 400/690V 6kV 2 | | |
| Insulation resistance | ≥ 1 GΩ | | |
| Rated voltage according to UL/CSA | 600V | | |
| UL 94 flammability rating | V-0 | | |
| Weight | 194,00 g | | |

Part number

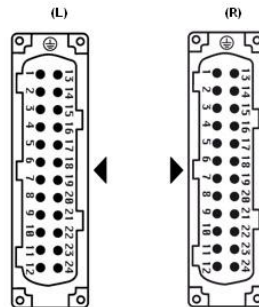
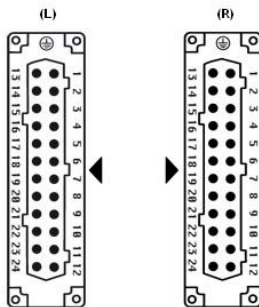
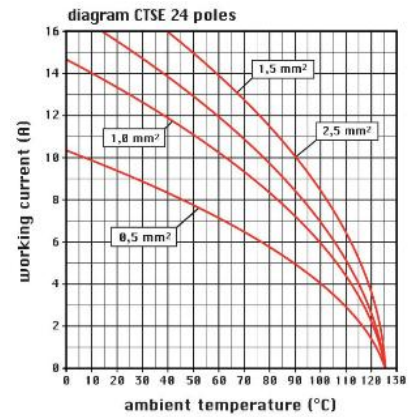
CTSEM 24 L



Catalogue drawings



Catalogue drawings



Notes

CTSEF/M 24 L/R inserts

- characteristics according to EN 61984:
16A 500V 6kV 3 (CTE - CTSE)
16A 400/690V 6kV 2 (CTSE)
- can be mated with CNE, CCE, CCS, CSE, CSH inserts
- inserts may be fitted both from the front or the rear of enclosure
- UL, CSA, CCC, GL, GOST certified (CTSE)
- rated voltage according to UL/CSA: 600V
- insulation resistance: > 10 GOhm
- ambient temperature limit: -40 °C ... +125 °C
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: > 500 cycles
- contact resistance: < 4 mOhm
- enclosures (only bulkhead mounted housing): size 104.27:

C-TYPE IP65/IP66

C7 IP67 stainless steel lever

V-TYPE IP65/IP66 stainless steel lever

- T-TYPE IP65 insulating
- JEI zinc-plated steel lever
- BIG hoods
- W-TYPE aggressive environments
- EMC