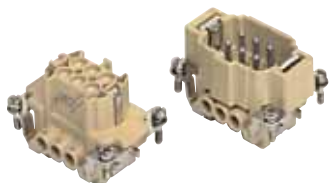
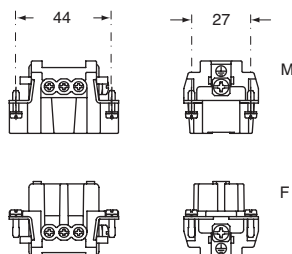


- polarity: 6, 10, 16, 24 + ⊕
- rated current: 16A
- rated voltage: 500V
- EN 61984 (2001-11): 500V/6kV/3 - 400V/690V/6kV/2
- screw terminal for conductors, section 0.5÷2.5 mm² - AWG 20÷14, with conductor protection plate
- different sized steel screws
- contact surface: tinned
- UL V0 approved self-extinguishing thermoplastic material

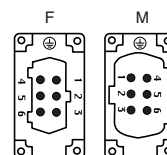
JCNEF 06 - JCNE M 06



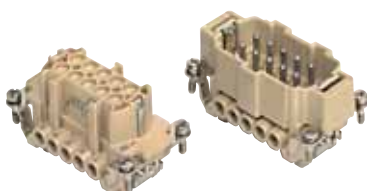
dimensions in mm



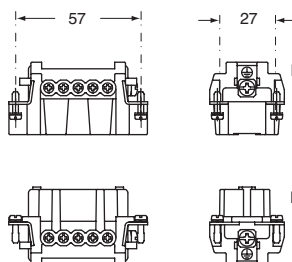
polarity (contact side)



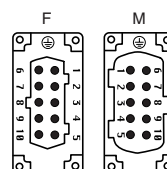
JCNEF 10 - JCNE M 10



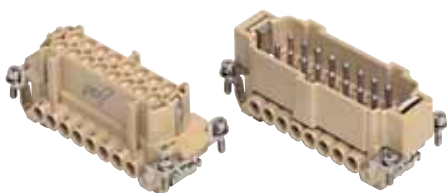
dimensions in mm



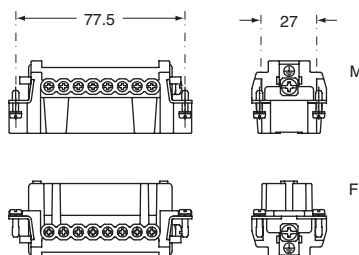
polarity (contact side)



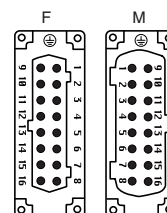
JCNEF 16 - JCNE M 16



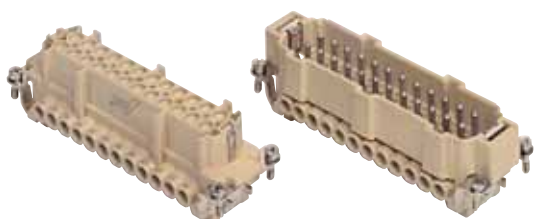
dimensions in mm



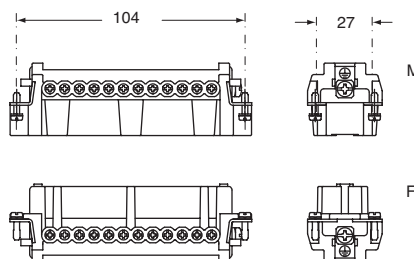
polarity (contact side)



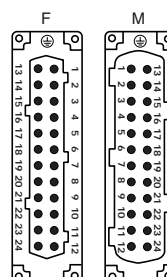
JCNEF 24 - JCNE M 24

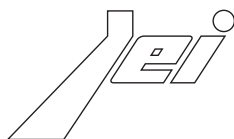


dimensions in mm



polarity (contact side)



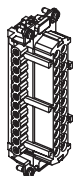


| drawing | ILME part No. | description | package |
|---------|---------------|-------------|---------|
|---------|---------------|-------------|---------|

JCNE inserts - 16A - 500V/6kV/3

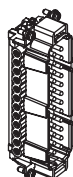
female inserts

| | | | |
|----------|--------------|----------------------------------|--------|
| JCNEF 06 | 06 poles + ⊕ | for enclosure size 44.27 | 10/100 |
| JCNEF 10 | 10 poles + ⊕ | for enclosure size 57.27 | 5/80 |
| JCNEF 16 | 16 poles + ⊕ | for enclosure size 77.27 | 5/80 |
| JCNEF 24 | 24 poles + ⊕ | for enclosure size 104.27 | 5/80 |



male inserts

| | | | |
|----------|--------------|----------------------------------|--------|
| JCNEM 06 | 06 poles + ⊕ | for enclosure size 44.27 | 10/100 |
| JCNEM 10 | 10 poles + ⊕ | for enclosure size 57.27 | 5/80 |
| JCNEM 16 | 16 poles + ⊕ | for enclosure size 77.27 | 5/80 |
| JCNEM 24 | 24 poles + ⊕ | for enclosure size 104.27 | 5/80 |



Enclosure identification

Matching connector inserts with the correct enclosures can be complicated.

To simplify we have used the definition of “size” in addition to the product’s normal identification code.



From the figure to the left and the table below, this new variable refers to the fixing distance between screw centres which, is the same for inserts and enclosures, and clear.

All the pages illustrating inserts and enclosures bear the relevant identification references.

The table below sets out all the enclosure “sizes” and the dimension of the insert fixing slots.

| enclosure “size” identification | slot for inserts with fixing distance x - y |
|---------------------------------|---|
| “44.27” | 44 x 27 mm |
| “57.27” | 57 x 27 mm |
| “77.27” | 77.5 x 27 mm |
| “104.27” | 104 x 27 mm |