

Part number
JNEF 16



Female insert, JNE series, screw terminal connection, 16 poles + PE, 16 A 500 V 6 kV 3, size "77.27", with plate

Product description

| | |
|------------------------|--|
| Product type | Insert |
| Series | JNE |
| Connection type | Screw terminal connection |
| Gender | Female |
| N. of poles | 16 poles + |
| Size | Size 77.27 |
| Specification | With plate, also for non-prepared conductors |

Technical data

| | |
|--|--|
| Current | 16 A |
| Voltage | 500 V |
| Rated impulse withstand voltage | 6 kV |
| Pollution degree | 3 |
| Rated voltage according to UL/CSA | 600V |
| Wire cross-section | 0,50 mm ² - 4,00 mm ² |
| AWG size | 20 - 12 |
| Contact type | Turned tin plated |
| IP degree of protection | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure |

Further technical details

| | |
|---|------------------------------------|
| Characteristics according to EN 61984 | 16A 500V 6kV 3; 16A 400/690V 6kV 2 |
| Mating cycles | ≥ 200 |
| Insulation resistance | ≥ 10 GΩ |
| Weight | 82,00 g |
| Operating temperature range (min, max) | -40 °C ... +125 °C |
| UL 94 flammability rating | V-0 |

Material properties

| | |
|------------------------------|--|
| Main material | Polycarbonate (PC) |
| Other materials | Contacts: copper alloy |
| Colour | RAL 7035 grey |
| RoHs conformity | Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight |
| China RoHs - EFUP | 50 |
| REACH SVHC substances | Yes Lead |
| SCIP number | 1a9c93ff-0445-4a16-81e3-1609ac5274d6 |

Approvals / Standards

| | |
|---------------------------|------------------------|
| Reference standard | EN 61984:2009-06 |
| Certifications | CSA, CQC, DNV, BV, EAC |
| UL | ECBT2 |
| cUL | ECBT8 |

General ordering information

| | |
|-------------------|---------------|
| EAN13 code | 8015747204392 |
|-------------------|---------------|

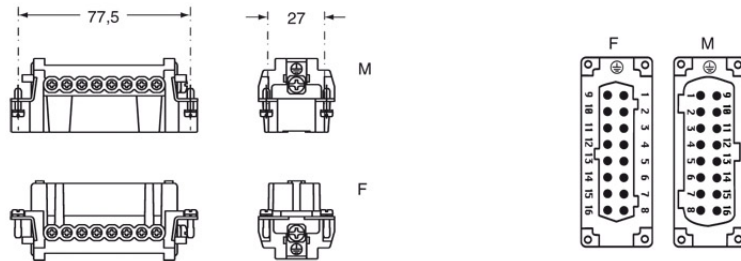
Packaging Information

| | |
|----------------------------------|-----------------------|
| Packaging length | 170,00 mm |
| Packaging height | 190,00 mm |
| Packaging width | 400,00 mm |
| Packaging weight | 7,47 kg |
| Packaging volume | 12,92 dm ³ |
| Packaging description | Carton box |
| Packaging quantity | 80 Pcs |
| Packaging EAN code | 8015747204538 |
| Sub-packaging length | 87,00 mm |
| Sub-packaging height | 36,00 mm |
| Sub-packaging width | 180,00 mm |
| Sub-packaging weight | 0,47 kg |
| Sub-packaging volume | 0,56 dm ³ |
| Sub-packaging description | Carton tray |
| Sub-packaging quantity | 5 Pcs |
| Sub-packaging EAN barcode | 8015747204545 |

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Catalogue drawings



Notes



California Proposition 65 Information



WARNING

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to www.P65Warnings.ca.gov.

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