

Part number

JNEF 16 N



Female insert, JNE series, screw terminal connection, 16 poles + PE (17-32), 16 A 500 V 6 kV 3, size "77.62", with plate

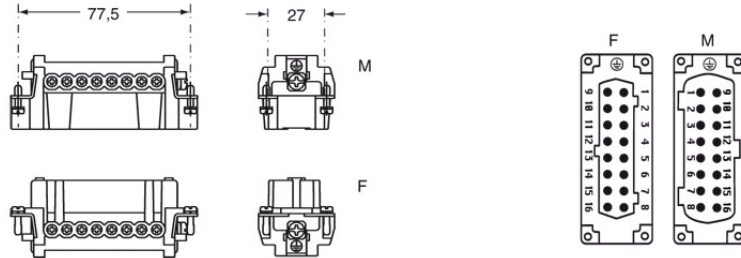
Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	JNE	Other materials	Contacts: copper alloy
Connection type	Screw terminal connection	Colour	RAL 7035 grey
Gender	Female	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	32 poles +	China RoHs - EFUP	50
Size	Size 77.62	REACH SVHC substances	Yes Lead
Specification	With plate, also for non-prepared conductors	SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Technical data		Approvals / Standards	
Current	16 A	Reference standard	EN 61984:2009-06
Voltage	500 V	Certifications	CSA, CQC, DNV, BV, EAC
Rated impulse withstand voltage	6 kV	UL	ECBT2
Pollution degree	3	cUL	ECBT8
Rated voltage according to UL/CSA	600V	General ordering information	
Wire cross-section	0,50 mm ² - 4,00 mm ²	EAN13 code	8015747204415
AWG size	20 - 12	Packaging Information	
Contact type	Turned tin plated	Packaging length	170,00 mm
Pole numbering system	17-32	Packaging height	190,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure	Packaging width	400,00 mm
Further technical details		Packaging weight	7,36 kg
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Packaging volume	12,92 dm ³
Mating cycles	≥ 200	Packaging description	Carton box
Insulation resistance	≥ 10 GΩ	Packaging quantity	80 Pcs
Weight	82,70 g	Packaging EAN code	8015747204576
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging length	87,00 mm
UL 94 flammability rating	V-0	Sub-packaging height	36,00 mm
		Sub-packaging width	180,00 mm
		Sub-packaging weight	0,46 kg
		Sub-packaging volume	0,56 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747204583

Part number

JNEF 16 N



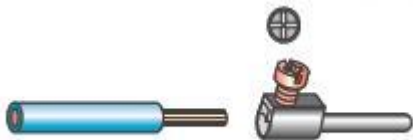
Catalogue drawings



Notes

Dimensions shown in mm are not binding and may be changed without notice.

- for non-prepared conductors
- inserts with plate for section conductors:
0.5 ÷ 4 mm² - AWG 20 ÷ 12
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm



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.

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.