


Part number

JSEM 24 N



Male insert, JSE series, spring terminal connection, 24 poles + PE (25-48), 16 A 500 V 6 kV 3, size "104.62"

Product description

Product type	Insert
Series	JSE
Connection type	Spring terminal connection
Gender	Male
N. of poles	48 poles + 
Size	Size 104.62
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	0,14 mm ² - 2,50 mm ²
AWG size	26 - 14
Contact type	Turned tin plated
Pole numbering system	25-48
IP degree of protection	IP20 without enclosure, IP65/IP66 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	114,00 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

General ordering information

EAN13 code	8015747204842
Packaging Information	
Packaging length	450,00 mm
Packaging height	175,00 mm
Packaging width	230,00 mm
Packaging weight	9,40 kg
Packaging volume	18,11 dm ³
Packaging description	Carton box
Packaging quantity	80 Pcs
Packaging EAN code	8015747205078
Sub-packaging length	113,00 mm
Sub-packaging height	36,00 mm
Sub-packaging width	180,00 mm
Sub-packaging weight	0,59 kg
Sub-packaging volume	0,73 dm ³
Sub-packaging description	Carton tray
Sub-packaging quantity	5 Pcs
Sub-packaging EAN barcode	8015747205085