

Part number
JDAF 10



Female insert, JDA series, screw terminal connection, 10 poles + PE, 16 A 250 V 4 kV 3, size "49.16", without plate

Product description	
Product type	Insert
Series	JDA
Connection type	Screw terminal connection
Gender	Female
N. of poles	10 poles +
Size	Size 49.16
Specification	Without plate, for prepared conductors
Technical data	
Current	16 A
Voltage	250 V
Rated impulse withstand voltage	4 kV
Pollution degree	3
Rated voltage according to UL/CSA	600V
Wire cross-section	0,25 mm ² - 2,50 mm ²
AWG size	24 - 14
Contact type	Turned tin plated
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure
Further technical details	
Characteristics according to EN 61984	16A 250V 4kV 3; 16A 230/400V 4kV 2
Mating cycles	≥ 200
Insulation resistance	≥ 10 GΩ
Weight	43,00 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	8015747176316
Packaging Information	
Packaging weight	1,46 kg
Packaging volume	3,29 dm ³
Packaging description	Carton box
Packaging quantity	30 Pcs
Packaging EAN code	8015747202947
Sub-packaging length	118,00 mm
Sub-packaging height	32,00 mm
Sub-packaging width	60,00 mm
Sub-packaging weight	0,24 kg
Sub-packaging volume	0,23 dm ³
Sub-packaging description	Carton tray
Sub-packaging quantity	5 Pcs
Sub-packaging EAN barcode	8015747202954