

Part number

JDSM 18



Male insert, JDS series, spring terminal connection, 18 poles + PE, 10 A 400 V 6 kV 3, size "57.27"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	JDS	Other materials	Contacts: copper alloy
Connection type	Spring terminal connection	Colour	RAL 7035 grey
Gender	Male	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	18 poles +	China RoHs - EFUP	50
Size	Size 57.27	REACH SVHC substances	Yes Lead
Technical data		SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Current	10 A	Approvals / Standards	
Voltage	400 V	Reference standard	EN 61984:2009-06
Rated impulse withstand voltage	6 kV	Certifications	CSA, CQC, DNV, BV, EAC
Pollution degree	3	UL	ECBT2
Rated voltage according to UL/CSA	600V	cUL	ECBT8
Wire cross-section	0,14 mm ² - 2,50 mm ²	General ordering information	
AWG size	26 - 14	EAN13 code	8015747201827
Contact type	Turned tin plated	Packaging Information	
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Packaging length	210,00 mm
Further technical details		Packaging height	75,00 mm
Characteristics according to EN 61984	10A 400V 6kV 3; 10A 400/690V 6kV 2	Packaging width	180,00 mm
Mating cycles	≥ 200	Packaging weight	2,34 kg
Insulation resistance	≥ 10 GΩ	Packaging volume	2,84 dm ³
Weight	65,50 g	Packaging description	Carton box
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging quantity	30 Pcs
UL 94 flammability rating	V-0	Packaging EAN code	8015747201834
		Sub-packaging length	67,00 mm
		Sub-packaging height	36,00 mm
		Sub-packaging width	180,00 mm
		Sub-packaging weight	0,39 kg
		Sub-packaging volume	0,43 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747201841

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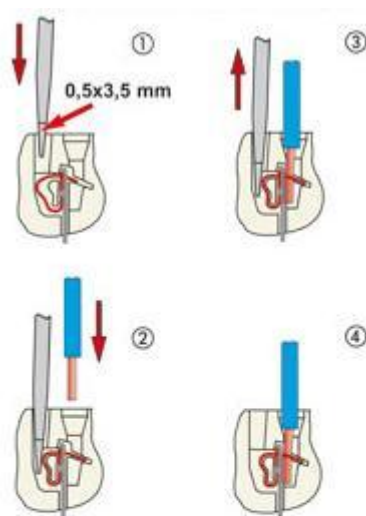
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Notes

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

Connection with spring terminal



CR CDS coding pin

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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