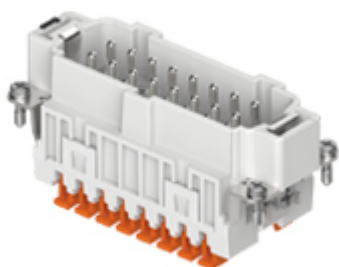



Part number
JSHM 16 S



Male insert, JSH S series, SQUICH® spring terminal connection without tools, 16 poles + PE, 16 A 500 V 6 kV 3, size "77.27"

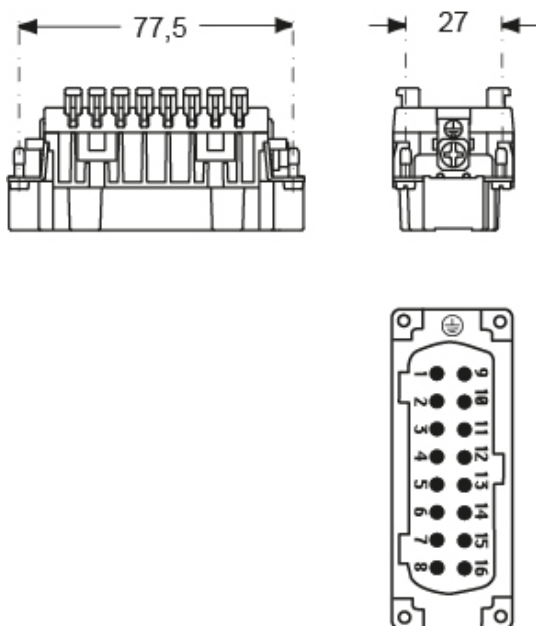
Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	JSH S	Other materials	Contacts: copper alloy
Connection type	SQUICH® spring terminal connection without tools	Colour	RAL 7035 grey
Gender	Male	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	16 poles + 	China RoHs - EFUP	50
Size	Size 77.27	REACH SVHC substances	Yes Lead
Technical data		SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Current	16 A	Approvals / Standards	
Voltage	500 V	UL	ECBT2
Rated impulse withstand voltage	6 kV	cUL	ECBT8
Pollution degree	3	General ordering information	
Rated voltage according to UL/CSA	600 V	EAN13 code	8015747266161
Wire cross-section	0,14 mm ² - 2,50 mm ²	Packaging Information	
AWG size	26 - 14	Packaging length	245,00 mm
Contact type	Stamped tin plated	Packaging height	165,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Packaging width	215,00 mm
Further technical details		Packaging weight	2,87 kg
Characteristics according to EN 61984	16A 500V 6kV 3	Packaging volume	8,69 dm ³
Mating cycles	≥ 200	Packaging description	Carton box
Insulation resistance	≥ 10 GΩ	Packaging quantity	30 Pcs
Contact resistance	≤ 3 mΩ	Packaging EAN code	8015747266260
Weight	79,00 g	Sub-packaging length	197,00 mm
Operating temperature range (min, max)	-40°C ... +125°C	Sub-packaging height	44,00 mm
Conductors stripping length	9...11 mm	Sub-packaging width	113,00 mm
UL 94 flammability rating	V-0	Sub-packaging weight	0,48 kg
		Sub-packaging volume	0,98 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747266277

Part number

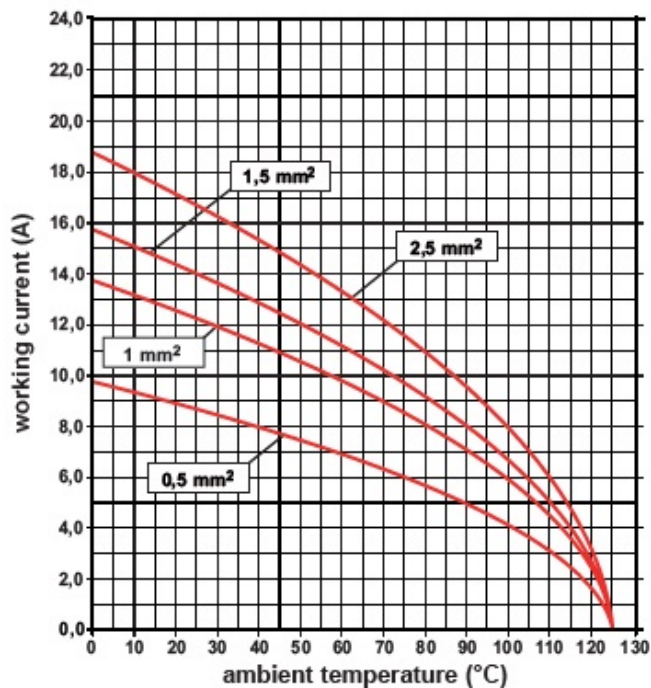
JSHM 16 S



Catalogue drawings



Derating curves



Notes

California Proposition 65 Information



WARNING

This product can expose you to nickel 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.

