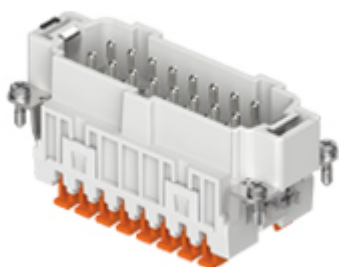


Part number

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"

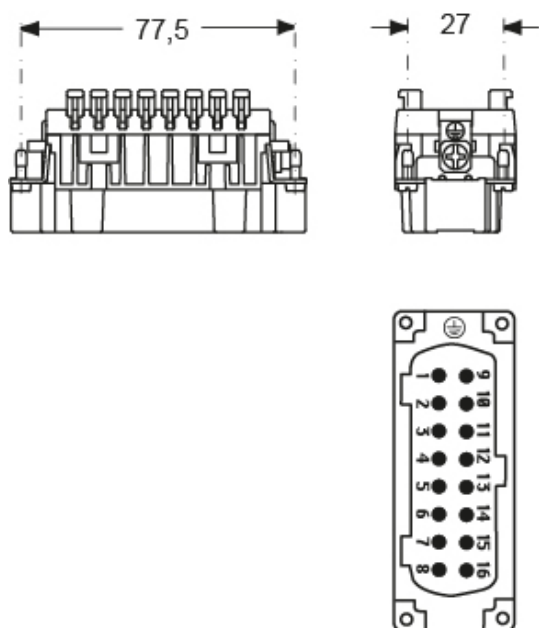
Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	JSH S	Other materials	Contacts: copper alloy
Connection type	SQUICH® spring terminal connection without tools	Colour	RAL 7035 grey
Gender	Male	RoHs conformity	Compliant with exemption 6(c): copper alloy 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 mm² - 2,50 mm²	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 dm³
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 dm³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747266277

Part number

JSHM 16 S



Catalogue drawings



Derating curves

