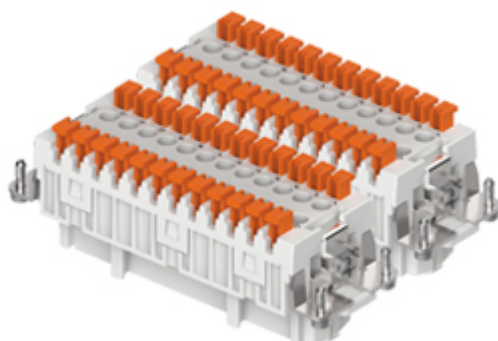


Part number

JSHF 24 SN



Female insert, JSH S series, SQUICH® spring terminal connection without tools, 24 poles + PE (25-48), 16 A 500 V 6 kV 3, size "104.62"

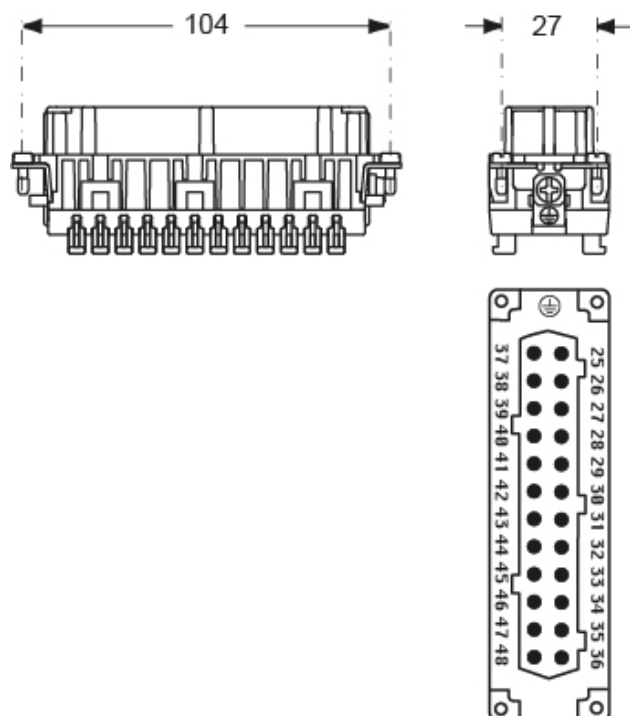
Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	JSH S	Other materials	Contacts: copper alloy
Connection type	SQUICH® spring terminal connection without tools	Colour	RAL 7035 grey
Gender	Female	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	48 poles + 	China RoHs - EFUP	50
Size	Size "104.62"	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	8015747269148
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
Pole numbering system	25-48	Packaging width	215,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Packaging weight	3,94 kg
Further technical details		Packaging volume	8,69 dm³
Characteristics according to EN 61984	16A 500V 6kV 3	Packaging description	Carton box
Mating cycles	≥ 200	Packaging quantity	30 Pcs
Insulation resistance	≥ 10 GΩ	Packaging EAN code	8015747270519
Contact resistance	≤ 3 mΩ	Sub-packaging length	197,00 mm
Weight	115,50 g	Sub-packaging height	44,00 mm
Operating temperature range (min, max)	-40°C ... +125°C	Sub-packaging width	113,00 mm
Conductors stripping length	9...11 mm	Sub-packaging weight	0,66 kg
UL 94 flammability rating	V-0	Sub-packaging volume	0,98 dm³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747270526

Part number

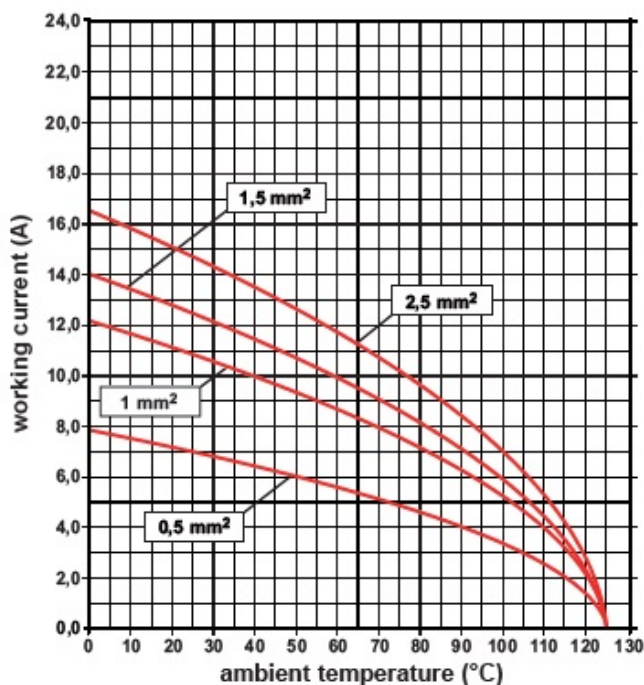
JSHF 24 SN



Catalogue drawings



Derating curves



Notes

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

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.

SQUICH® connection with actuator button



Reopening
