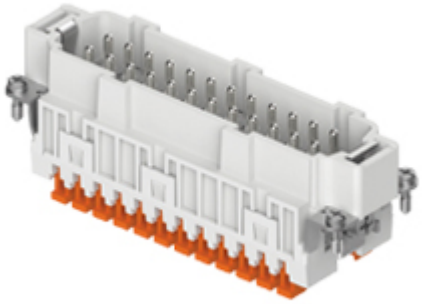
Part number

JSHM 24 S



Male insert, JSH S series, SQUICH® spring terminal connection without tools, 24 poles + PE, 16 A 500 V 6 kV 3, size "104.27"

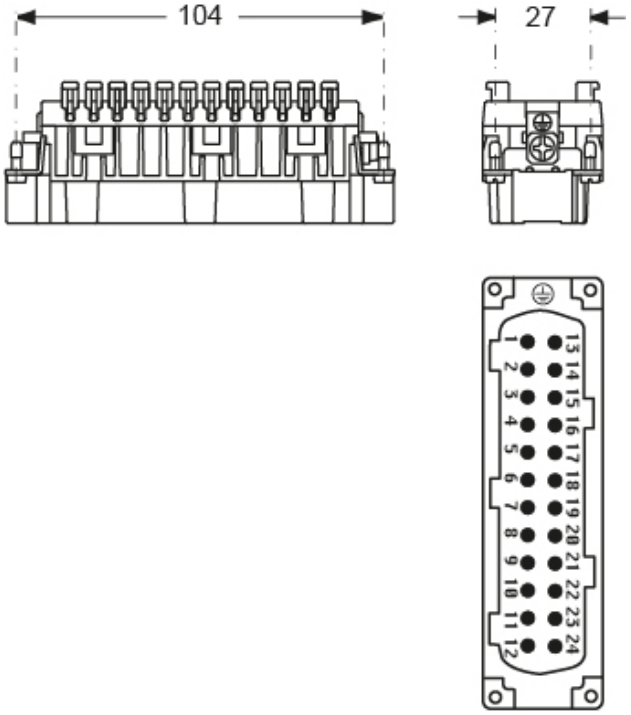
Product description	
Product type	Insert
Series	JSH S
Connection type	SQUICH® spring terminal connection without tools
Gender	Male
N. of poles	24 poles + ⏚
Size	Size "104.27"
Technical data	
Current	16 A
Voltage	500 V
Rated impulse withstand voltage	6 kV
Pollution degree	3
Rated voltage according to UL/CSA	600 V
Wire cross-section	0,14 mm² - 2,50 mm²
AWG size	26 - 14
Contact type	Stamped tin plated
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure
Further technical details	
Characteristics according to EN 61984	16A 500V 6kV 3
Mating cycles	≥ 200
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 3 mΩ
Weight	105,00 g
Operating temperature range (min, max)	-40°C ... +125°C
Conductors stripping length	9...11 mm
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	
UL	ECBT2
cUL	ECBT8
General ordering information	
EAN13 code	8015747266178
Packaging Information	
Packaging length	245,00 mm
Packaging height	165,00 mm
Packaging width	215,00 mm
Packaging weight	3,64 kg
Packaging volume	8,69 dm³
Packaging description	Carton box
Packaging quantity	30 Pcs
Packaging EAN code	8015747266284
Sub-packaging length	197,00 mm
Sub-packaging height	44,00 mm
Sub-packaging width	113,00 mm
Sub-packaging weight	0,61 kg
Sub-packaging volume	0,98 dm³
Sub-packaging description	Carton tray
Sub-packaging quantity	5 Pcs
Sub-packaging EAN barcode	8015747266291

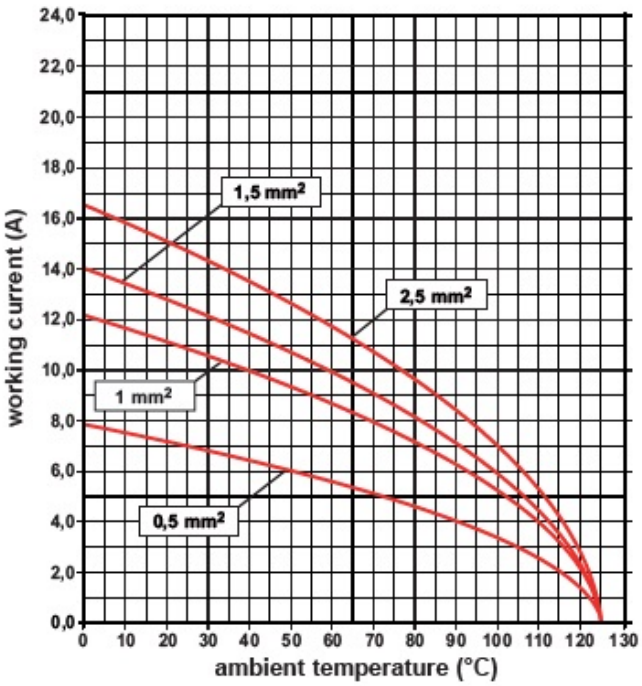
Part number

JSHM 24 S

Catalogue drawings



Derating curves



Notes

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

California Proposition 65 Information

WARNING

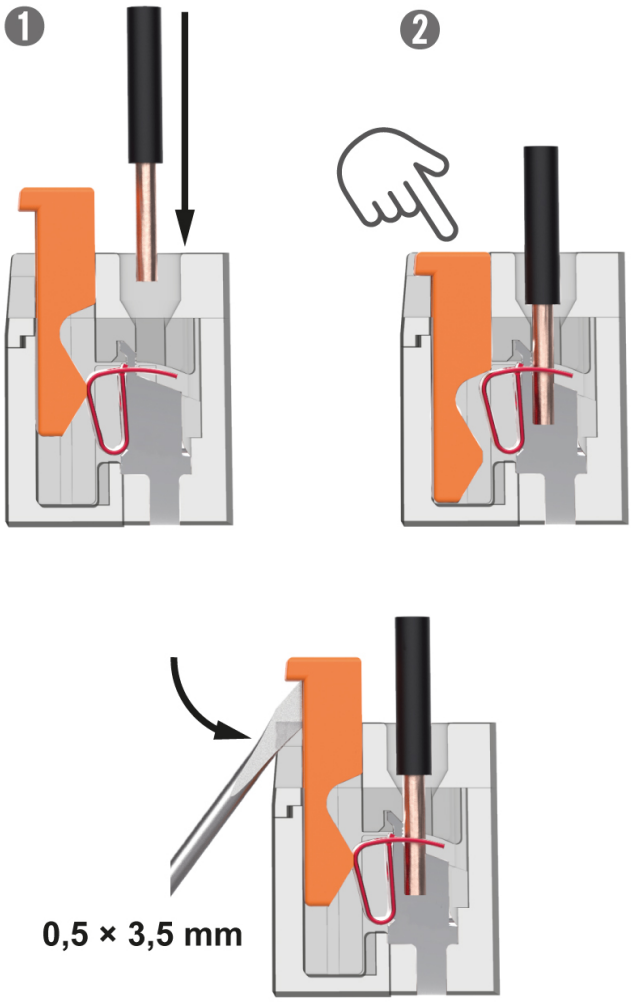
This product can expose you to nickel compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to www.P65Warnings.ca.gov.

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