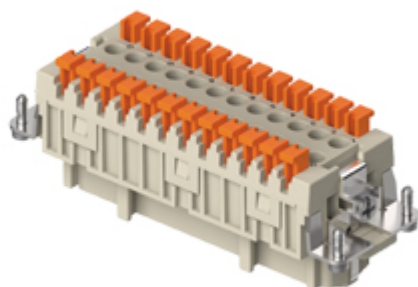


Part number

CSHF 24 S



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

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CSH S	Other materials	Contacts: copper alloy
Connection type	SQUICH® spring terminal connection without tools	Colour	RAL 7032 grey
Gender	Female	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	24 poles + 	China RoHs - EFUP	50
Size	Size "104.27"	REACH SVHC substances	Yes Lead
Technical data		Approvals / Standards	
Current	16 A	UL	ECBT2
Voltage	500 V	cUL	ECBT8
Rated impulse withstand voltage	6 kV	General ordering information	
Pollution degree	3	EAN13 code	8015747265898
Rated voltage according to UL/CSA	600 V	eCl@ss 8.1	27440205
Wire cross-section	0,14 mm² - 2,50 mm²	ETIM 7.0	EC000438
AWG size	26 - 14	Packaging Information	
Contact type	Stamped silver plated	Packaging length	245,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Packaging height	165,00 mm
Further technical details		Packaging width	215,00 mm
Characteristics according to EN 61984	16A 500V 6kV 3	Packaging weight	3,94 kg
Mating cycles	≥ 500	Packaging volume	8,69 dm³
Insulation resistance	≥ 10 GΩ	Packaging description	Carton box
Contact resistance	≤ 3 mΩ	Packaging quantity	30 Pcs
Weight	115,50 g	Packaging EAN code	8015747266000
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging length	197,00 mm
Conductors stripping length	9...11 mm	Sub-packaging height	44,00 mm
UL 94 flammability rating	V-0	Sub-packaging width	113,00 mm
		Sub-packaging weight	0,66 kg
		Sub-packaging volume	0,98 dm³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747266017

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Catalogue drawings

Derating curves

