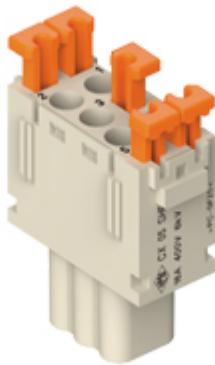


Part number

CX 05 SHF



Brief description:

female insert, 5 poles, SQUICH® spring connection, 16 A, 400 V, 6 kV, 3, size 1 module, MIXO modular units

Product description	
Model	female insert
Version	SQUICH® Spring connection contacts
Product type	with female contacts
Family	MIXO series, customizable inserts
Size	1 module
N. of poles	5 poles
Technical data	
Current	16 A
Voltage	400 V
Rated impulse withstand voltage	6 kV
Pollution degree	3
Wire cross-section	0,14 mm ² - 2,50 mm ²
AWG size	26 - 14
Operating temperature range (min, max)	-40°C ... +125°C
Contact material	silver plated
Mating cycles	≥ 500
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure
Further technical details	
Characteristics according to EN 61984	16 A 400 V 6 kV 3
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 3 mΩ
Rated voltage according to UL/CSA	600 V
UL 94 flammability rating	UL 94V-0
Conductors stripping length	9...11 mm
Weight	18,00 g

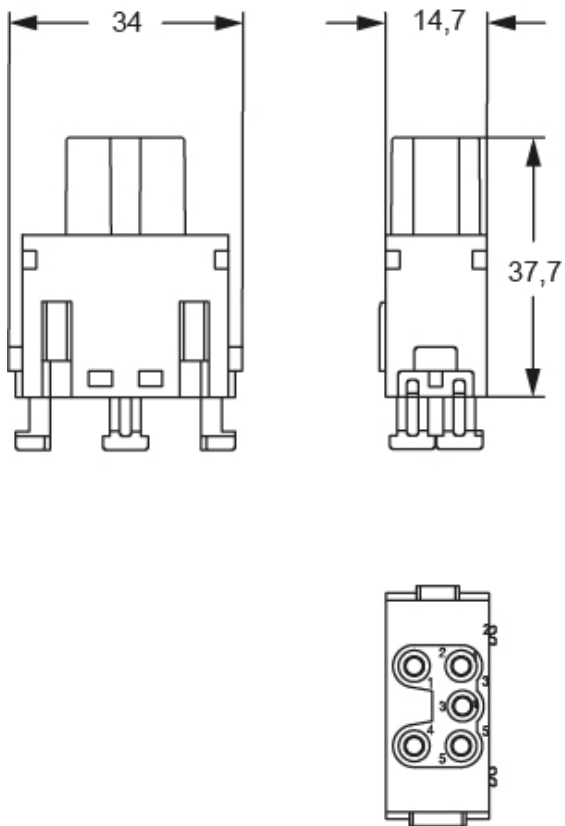
Approvals / Standards	
Quality mark	, CSA, DNV GL, BV, EAC
General ordering information	
EAN13 code	8015747263665
Packaging Information	
Packaging length	180,00 mm
Packaging height	130,00 mm
Packaging width	150,00 mm
Packaging weight	1,26 kg
Packaging volume	3,51 dm ³
Packaging description	Carton box
Packaging quantity	60 Pcs
Packaging EAN code	8015747263672
Sub-packaging length	155,00 mm
Sub-packaging height	48,00 mm
Sub-packaging width	35,00 mm
Sub-packaging weight	0,21 kg
Sub-packaging volume	0,26 dm ³
Sub-packaging description	Carton tray
Sub-packaging quantity	10 Pcs
Sub-packaging EAN barcode	8015747263689

Part number

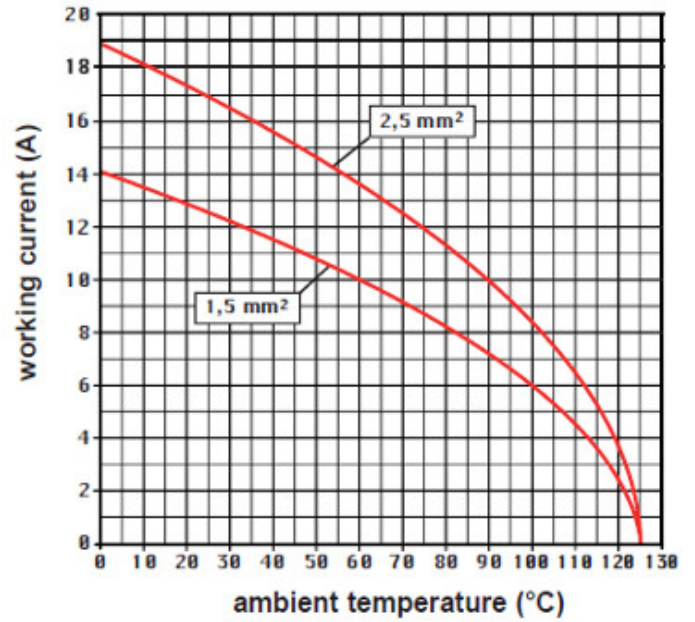
CX 05 SHF



Catalogue drawings



Derating curves



Notes