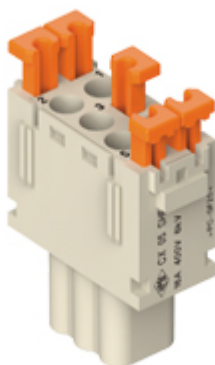


Part number

CX 05 SHF



Brief description:

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

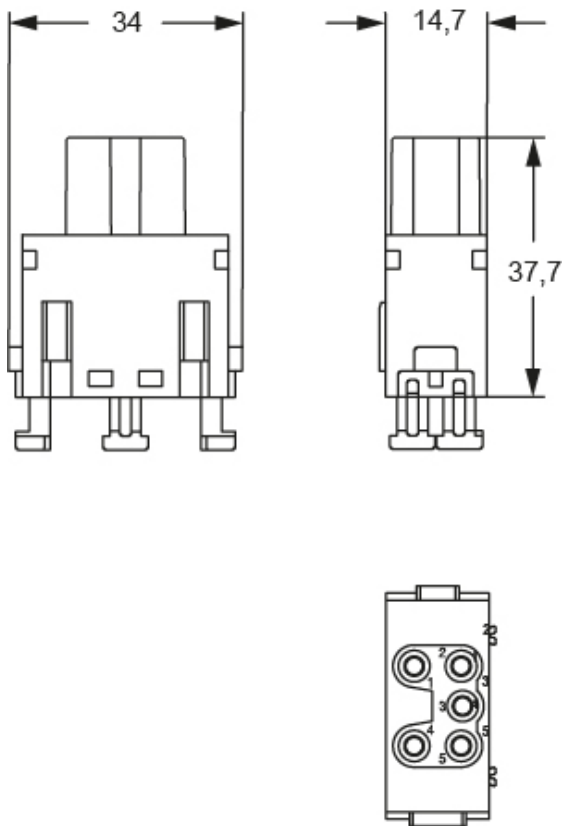
Product description		Approvals / Standards	
Model	female insert	Quality mark	, CSA, DNV GL, BV, EAC
Version	SQUICH® Spring connection contacts	General ordering information	
Product type	with female contacts	EAN13 code	8015747263665
Family	MIXO series, customizable inserts	Packaging Information	
Size	1 module	Packaging length	180,00 mm
N. of poles	5 poles +	Packaging height	130,00 mm
Technical data		Packaging width	150,00 mm
Current	16 A	Packaging weight	1,26 kg
Voltage	400 V	Packaging volume	3,51 dm ³
Rated impulse withstand voltage	6 kV	Packaging description	Carton box
Pollution degree	3	Packaging quantity	60 Pcs
Wire cross-section	0,14 mm ² - 2,50 mm ²	Packaging EAN code	8015747263672
AWG size	26 - 14	Sub-packaging length	155,00 mm
Operating temperature range (min, max)	-40°C ... +125°C	Sub-packaging height	48,00 mm
Contact material	silver plated	Sub-packaging width	35,00 mm
Mating cycles	≥ 500	Sub-packaging weight	0,21 kg
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Sub-packaging volume	0,26 dm ³
Further technical details		Sub-packaging description	Carton tray
Characteristics according to EN 61984	16 A 400 V 6 kV 3	Sub-packaging quantity	10 Pcs
Insulation resistance	≥ 10 GΩ	Sub-packaging EAN barcode	8015747263689
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		

Part number

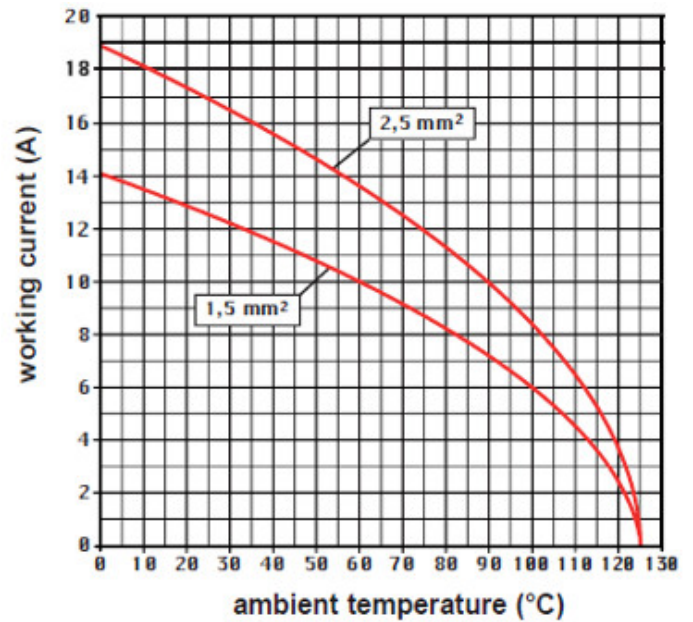
CX 05 SHF



Catalogue drawings



Derating curves



Notes

the modular inserts must be installed in suitable frames which in turn are installed in traditional housings or COB panel support