Part number

CX 06P CM



Male modular insert, Mixo series, crimp connection, 6 poles, 1 module, 16 A 830 V 8 kV 3

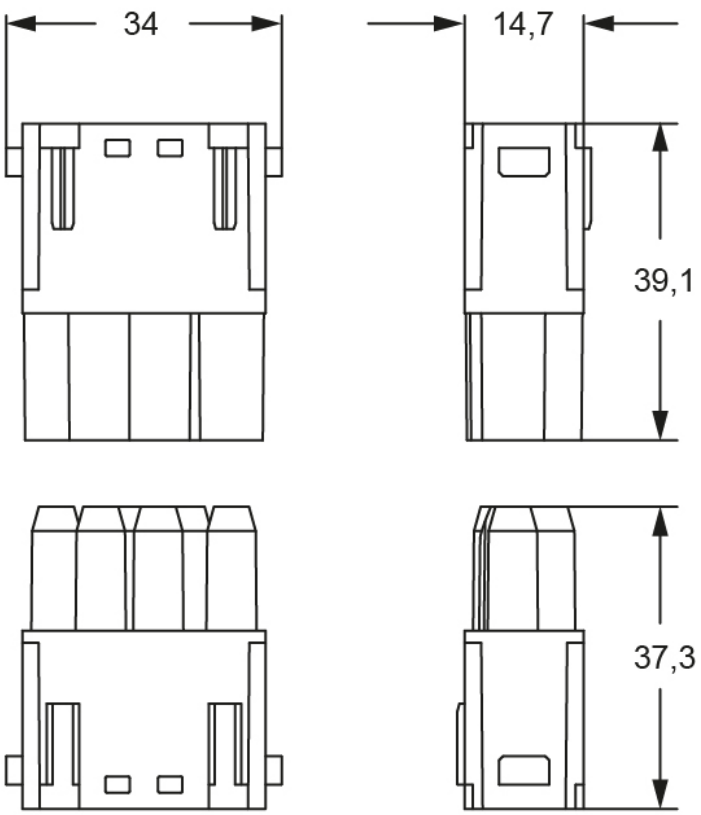
Product description	
Product type	Modular insert
Series	Mixo
Connection type	Crimp connection
Gender	Male
N. of poles	6 poles
Size	1 module
Specification	Standard & HNM (High Number of Matings)
Technical data	
Current	16 A
Voltage	830 V
Rated impulse withstand voltage	8 kV
Pollution degree	3
Rated voltage according to UL/CSA	600 V
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure
Further technical details	
Characteristics according to EN 61984	16A 830V 8kV 3
Mating cycles	≥ 500
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 1 mΩ
Weight	9,50 g
Operating temperature range (min, max)	-40 °C ... +125 °C
UL 94 flammability rating	V-0

Material properties	
Main material	Polycarbonate
Colour	RAL 7032 grey
RoHs conformity	Compliant
China RoHs - EFUP	E
REACH SVHC substances	No
Approvals / Standards	
Certifications	DNV, BV, EAC
UL	ECBT2
cUL	ECBT8
General ordering information	
EAN13 code	8015747252089
eCl@ss 8.1	27440205
ETIM 7.0	EC000438
Packaging Information	
Packaging length	180,00 mm
Packaging height	120,00 mm
Packaging width	155,00 mm
Packaging weight	0,86 kg
Packaging volume	3,35 dm³
Packaging description	Carton box
Packaging quantity	60 Pcs
Packaging EAN code	8015747252119
Sub-packaging length	35,00 mm
Sub-packaging height	40,00 mm
Sub-packaging width	155,00 mm
Sub-packaging weight	0,14 kg
Sub-packaging volume	0,22 dm³
Sub-packaging description	Carton tray
Sub-packaging quantity	10 Pcs
Sub-packaging EAN barcode	8015747252126

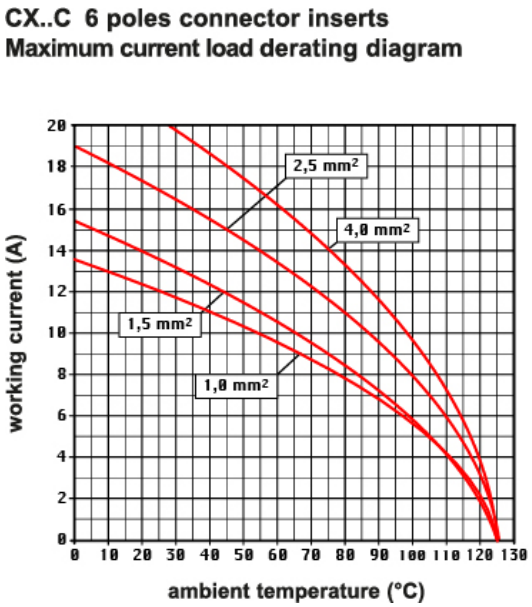
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Catalogue drawings

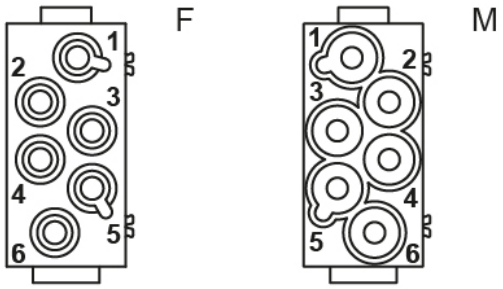


Derating curves



contacts side (front view)

side with reference arrow ▲



- 1 frame slot

Notes