

Part number

CX 12 DF



Female modular insert, Mixo series, crimp connection, 12 poles, 1 module, 10 A 250 V 4 kV 3

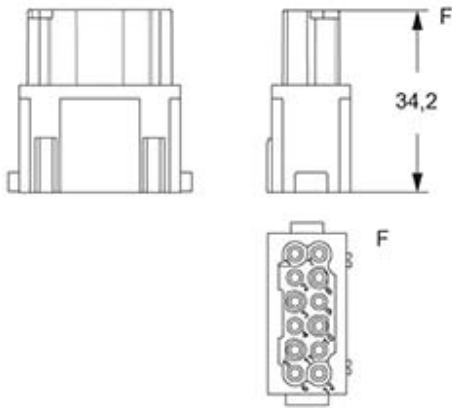
Product description		Material properties	
Product type	Modular insert	Main material	Polycarbonate
Series	Mixo	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Female	China RoHs - EFUP	E
N. of poles	12 poles	REACH SVHC substances	No
Size	1 module		
Specification	Standard & HNM (High Number of Matings)		
Technical data		Approvals / Standards	
Current	10 A	Reference standard	EN 61984:2009-06
Voltage	250 V	Certifications	CSAc, CQC, DNV-GL, BV, EAC
Rated impulse withstand voltage	4 kV	UL	ECBT2
Pollution degree	3	cUL	ECBT8
Rated voltage according to UL/CSA	600 V		
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure		
Further technical details		General ordering information	
Characteristics according to EN 61984	10A 250V 4kV 3	EAN13 code	8015747042048
Mating cycles	≥ 500	eCl@ss 8.1	27440205
Insulation resistance	≥ 10 GΩ	ETIM 7.0	EC000438
Contact resistance	≤ 3 mΩ		
Weight	10,00 g		
Operating temperature range (min, max)	-40 °C ... +125 °C		
UL 94 flammability rating	V-0		
		Packaging Information	
		Packaging weight	0,78 kg
		Packaging volume	3,51 dm ³
		Packaging description	Carton box
		Packaging quantity	60 Pcs
		Packaging EAN code	8015747221313
		Sub-packaging length	35,00 mm
		Sub-packaging height	40,00 mm
		Sub-packaging width	155,00 mm
		Sub-packaging weight	0,13 kg
		Sub-packaging volume	0,22 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	10 Pcs
		Sub-packaging EAN barcode	8015747042055

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Catalogue drawings



Derating curves

