

Part number

CX 12 DYF



Female modular insert, Mixo series, AXYR® spring push-in terminal connection without tools, 12 poles, 1 module, 10 A 250 V 4 kV 3

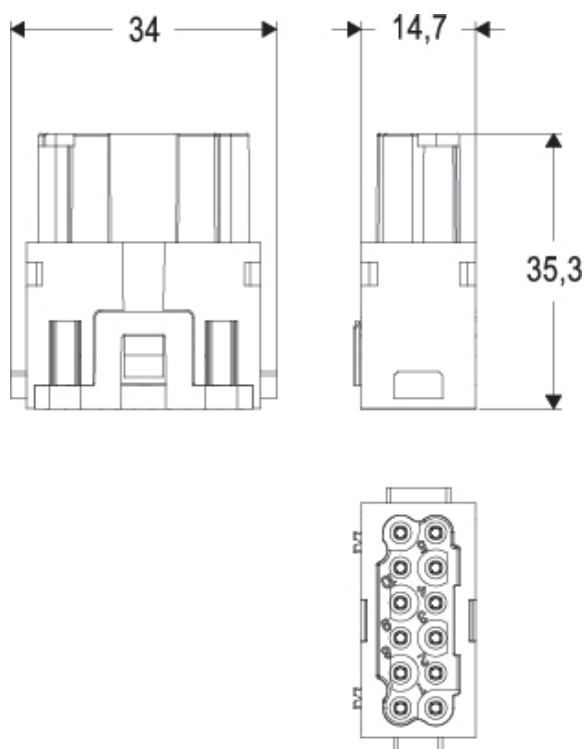
Product description		Material properties	
Product type	Modular insert	Main material	Polycarbonate (PC)
Series	Mixo	Other materials	Contacts: copper alloy
Connection type	AXYR® high density spring terminal connection without tools	Colour	RAL 7032 grey
Gender	Female	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	12 poles	China RoHs - EFUP	50
Size	1 module	REACH SVHC substances	Yes Lead
Technical data		General ordering information	
Current	10 A	EAN13 code	8015747192415
Voltage	250 V	eCl@ss 8.1	27440205
Rated impulse withstand voltage	4 kV	ETIM 7.0	EC000438
Pollution degree	3	Packaging Information	
Rated voltage according to UL/CSA	600 V	Packaging length	270,00 mm
Contact type	Turned silver plated	Packaging height	130,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Packaging width	180,00 mm
Further technical details		Packaging weight	1,36 kg
Characteristics according to EN 61984	10 A 250 V 4 kV 3	Packaging volume	6,32 dm³
Mating cycles	≥ 500	Packaging description	Carton box
Insulation resistance	≥ 10 GΩ	Packaging quantity	60 Pcs
Contact resistance	≤ 3 mΩ	Packaging EAN code	8015747193016
Weight	18,50 g	Sub-packaging weight	0,02 kg
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging description	Plastic bag
Conductors stripping length	9...11 mm	Sub-packaging quantity	1 Pcs
UL 94 flammability rating	V-0	Sub-packaging EAN barcode	8015747183307

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Catalogue drawings



Derating curves

CX 12 DY, 12 poles connector inserts
Maximum current load derating diagram

