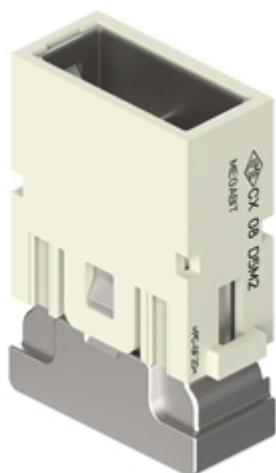


Part number

RX 08 D5M2



Male modular insert, Mixo Megabit series, crimp connection, 8 poles, 1 module, 10 A 50 V 0,8 kV 3, shielded, 2 cable entries, HNM - High Number of Matings version

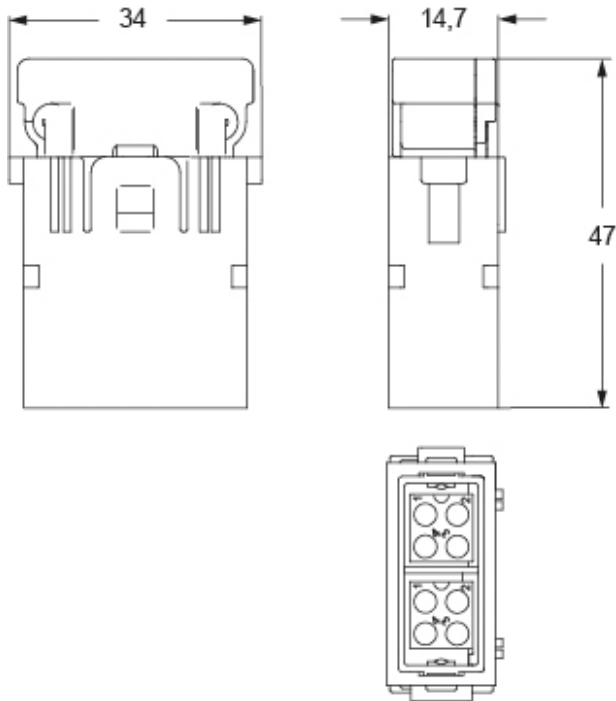
Product description		Material properties	
Product type	Modular insert	Main material	Polycarbonate (PC)
Series	Mixo Megabit	Other materials	Shield: zinc alloy
Connection type	Crimp connection with shield	Colour	RAL 7032 grey
Gender	Male	RoHs conformity	Compliant
N. of poles	8 poles	China RoHs - EFUP	E
Size	1 module	REACH SVHC substances	No
Specification	2 cable entries Shielded, HNM - High Number of Matings version	Approvals / Standards	
Technical data		Certifications	DNV
Current	10 A	UL	ECBT2
Voltage	50 V	cUL	ECBT8
Rated impulse withstand voltage	0,8 kV	General ordering information	
Pollution degree	3	EAN13 code	8015747278874
Rated voltage according to UL/CSA	50 V	eCl@ss 8.1	27440205
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	ETIM 7.0	EC000438
Further technical details		Packaging Information	
Characteristics according to EN 61984	10 A 50 V 0,8 kV 3	Packaging volume	1,24 dm ³
Mating cycles	≥ 10000	Packaging description	Carton box
Insulation resistance	≥ 10 GΩ	Packaging quantity	10 Pcs
Contact resistance	≤ 3 mΩ	Packaging EAN code	8015747278911
Weight	1,00 g	Sub-packaging length	116,00 mm
Operating temperature range (min, max)	-40 °C ... +85 °C	Sub-packaging height	113,00 mm
UL 94 flammability rating	V-0	Sub-packaging width	142,00 mm
		Sub-packaging volume	1,86 dm ³
		Sub-packaging description	Plastic bag
		Sub-packaging quantity	1 Pcs
		Sub-packaging EAN barcode	8015747278904

Part number

RX 08 D5M2



Catalogue drawings



Notes

Standard modular inserts:

-in combination with standard contacts and standard frames (CX ... TF/TM); must be mounted either in traditional enclosures or in COB panel supports (both up to 500 matings).

Dimensions shown in mm are not binding and may be changed without notice.

Cat 5, class D up to 100 MHz
