

Part number

RX 08 I6GF



Female modular insert, Mixo Gigabit series, crimp connection, 8 poles, 1 module, 5 A 50 V 0,8 kV 3, shielded, with additional PE connection, HNM version

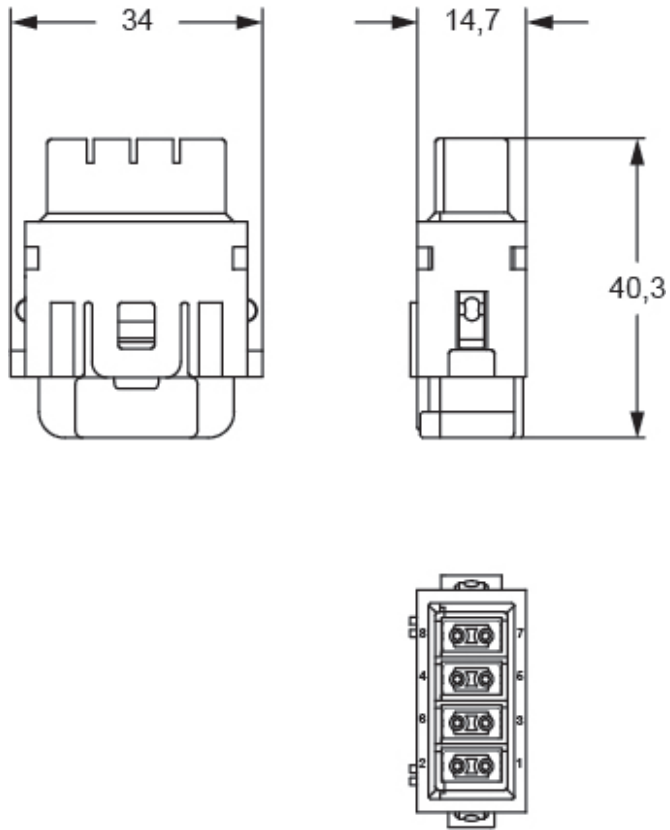
Product description		Material properties	
Product type	Modular insert	Main material	Polycarbonate (PC)
Series	Mixo Gigabit	Other materials	Shield: zinc alloy
Connection type	Crimp connection with shield	Colour	RAL 7032 grey
Gender	Female	RoHs conformity	Compliant
N. of poles	8 poles	China RoHs - EFUP	E
Size	1 module	REACH SVHC substances	No
Specification	HNM - High Number of Matings version Shielded, with additional PE connection	Approvals / Standards	
Technical data		Certifications	DNV
Current	5 A	General ordering information	
Voltage	50 V	EAN13 code	8015747282840
Rated impulse withstand voltage	0,8 kV	eCl@ss 8.1	27440205
Pollution degree	3	ETIM 7.0	EC000438
Rated voltage according to UL/CSA	50 V	Packaging Information	
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Packaging weight	4,58 kg
Further technical details		Packaging volume	1,24 dm ³
Characteristics according to EN 61984	5A 50V 0,8kV 3	Packaging description	Carton box
Mating cycles	≥ 10000	Packaging quantity	10 Pcs
Insulation resistance	≥ 10 GΩ	Packaging EAN code	8015747283045
Contact resistance	≤ 4 mΩ	Sub-packaging length	116,00 mm
Weight	385,00 g	Sub-packaging height	113,00 mm
Operating temperature range (min, max)	-40°C ... +85°C	Sub-packaging width	142,00 mm
UL 94 flammability rating	V-0	Sub-packaging weight	0,46 kg
		Sub-packaging volume	1,86 dm ³
		Sub-packaging description	Plastic bag
		Sub-packaging quantity	1 Pcs
		Sub-packaging EAN barcode	8015747283052

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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.