Part number

CXF 8/0



Female insert, CX series, crimp connection, 8 poles + PE, 100 A 690 V 8 kV 3, size "104.27"

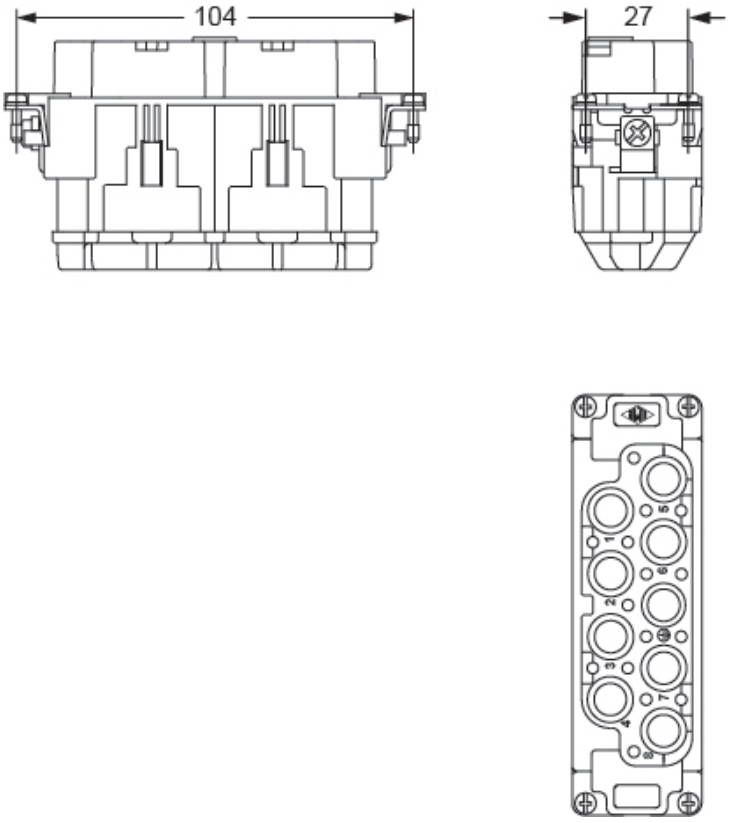
Product description	
Product type	Insert
Series	CX
Connection type	Crimp connection
Gender	Female
N. of poles	8 poles + ⏚
Size	Size "104.27"
Technical data	
Current	100 A
Voltage	690 V
Rated impulse withstand voltage	8 kV
Pollution degree	3
Rated voltage according to UL/CSA	600 V
Wire cross-section	8,00 mm² - 35,00 mm²
AWG size	8 - 2
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure
Further technical details	
Characteristics according to EN 61984	100 A 690 V 8 kV 3
Mating cycles	≥ 500
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 0,3 mΩ
Weight	106,00 g
Operating temperature range (min, max)	-40°C...+125°C
UL 94 flammability rating	V-0

Material properties	
Main material	Polycarbonate (PC)
Colour	RAL 7032 grey
RoHs conformity	Compliant
China RoHs - EFUP	E
REACH SVHC substances	No
General ordering information	
EAN13 code	8015747195225
eCl@ss 8.1	27440205
ETIM 7.0	EC000438
Packaging Information	
Packaging length	130,00 mm
Packaging height	145,00 mm
Packaging width	300,00 mm
Packaging weight	0,13 kg
Packaging volume	5,66 dm³
Packaging description	Carton box
Packaging quantity	10 Pcs
Packaging EAN code	8015747195249
Sub-packaging description	Plastic bag
Sub-packaging quantity	1 Pcs
Sub-packaging EAN barcode	8015747276467

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Catalogue drawings



Notes