

Product data sheet

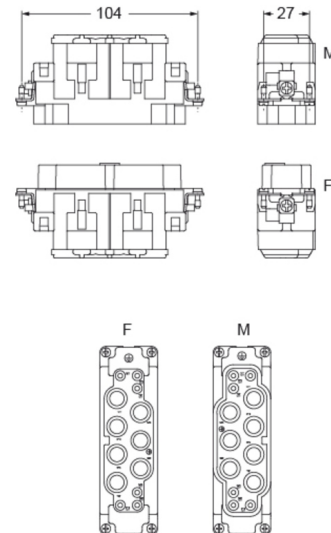
Ilme connectors - CX 6 P + 6 P + PE

female insert, size 104.27, 6+6p+PE, crimp, 100+16A, 690+400V



CXF 6/6

<https://www.ac-solutions.be/en/product/cxf66>



Specifications

General characteristics

Product Type	Standard insert
Insert series	CX
Number of contacts	6 + 6 + PE
Number of poles	6 + 6
Connection type	Crimp connection
Gender	Female
Size	104.27
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
AWG-range 1	8
AWG-range 2	2
Min. Cross section	8 mm ²
Max. Cross section	35 mm ²
Diameter male contact	6P: 8, 6P: 2,5 mm
Colour	Grey
Extra information	Contact insert without contacts
Remark	Only for bulkhead mounting housings, high construction housings or high construction hoods

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Electrical parameters

Max. rated current	100 A
Nominal rated voltage	690 V
Rated surge voltage	8 kV
Pollution degree	3

Material

Material insert	Thermoplastic
Inflammability class of insulation material acc. with UL94	V0