

Product data sheet

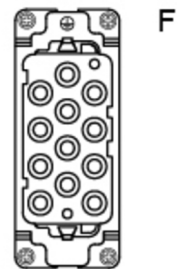
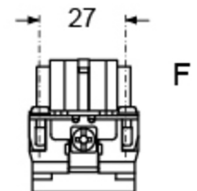
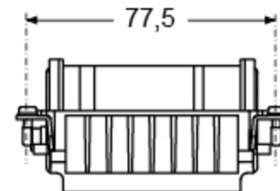
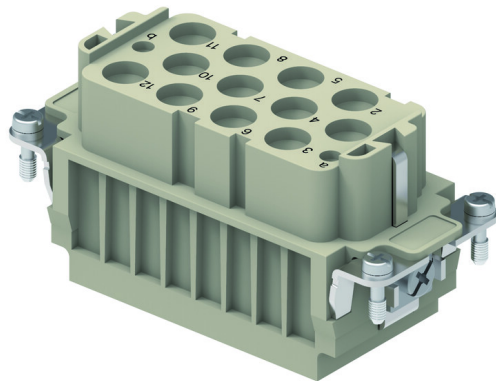
Ilme connectors - RX 12 P + 2 P + PE

female insert, size 77.27, 12+2p+PE, HNM, 40+10A, 690+250V



RXF 12/2

<https://www.ac-solutions.be/en/product/rxf122>



Specifications

General characteristics

Product Type	Standard insert
Insert series	RX
Number of contacts	12 + 2 + PE
Number of poles	12 + 2 + PE
Connection type	Crimp connection
Gender	Female
Size	77.27
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
AWG-range 1	16
AWG-range 2	10
Min. Cross section	1.5 mm ²
Max. Cross section	6 mm ²
Diameter male contact	12P: 4, 2P: 1,6 mm
Colour	Grey

Electrical parameters

Max. rated current	40 A
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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