

Product data sheet

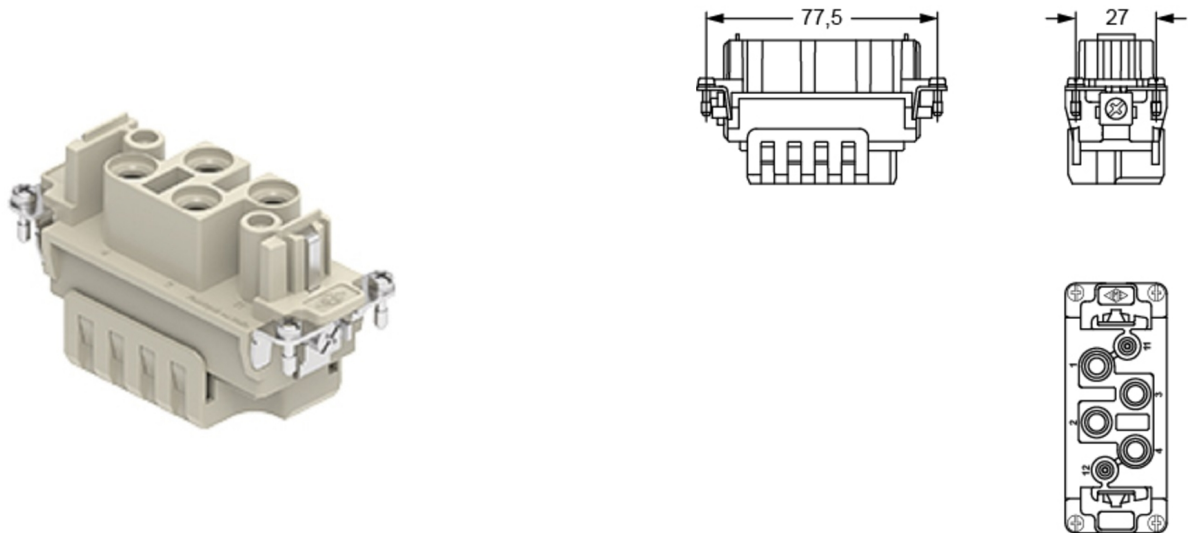
Ilme connectors - RXC 4 P + 2 P + PE

female insert, size 77.27, 4+2p+PE, crimp, 80+16A, 830+400V, HNM



RXCF 4/2

<https://www.ac-solutions.be/en/product/rxcf42>



Specifications

General characteristics

Product Type	Standard insert
Insert series	RXC
Number of contacts	4 + 2 + PE
Number of poles	4 + 2 + PE
Connection type	Crimp connection
Gender	Female
Size	77.27
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
AWG-range 1	10
AWG-range 2	3
Min. Cross section	6 mm ²
Max. Cross section	25 mm ²
Diameter male contact	4P: 6, 2P: 2,5 mm
Colour	Grey

Electrical parameters

Max. rated current	80 A
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Nominal rated voltage	830 V
Rated surge voltage	8 kV
Pollution degree	3

Material

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