

Product data sheet

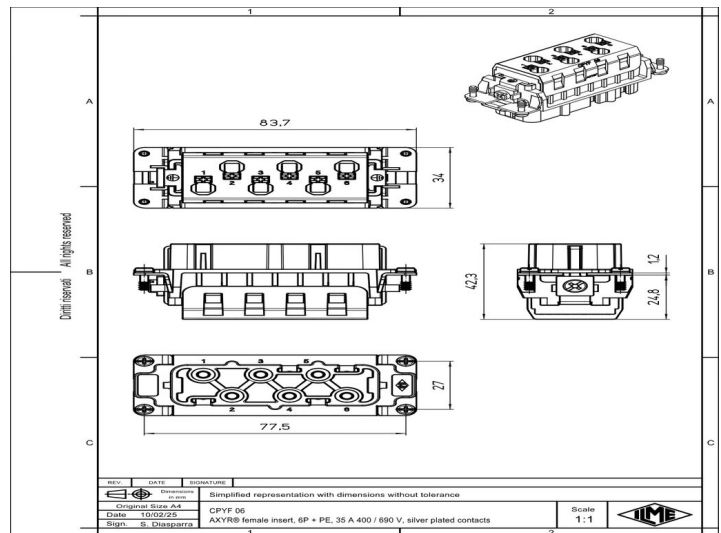
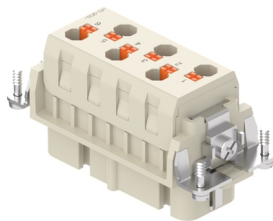
Ilme connectors - CPY 6 P + PE

female insert, size 77.27, 6+PE, AXYR® push-in connection, 35A, 400/690V



CPYF 06

<https://www.ac-solutions.be/en/product/cpyf06>



Specifications

General characteristics

Product Type	Standard insert
Insert series	CPY
Number of contacts	6 + PE
Number of poles	6 + PE
Connection type	AXYR® high density spring terminal connection without tools
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
Colour	Grey

Electrical parameters

Max. rated current	35 A
Nominal rated voltage	400/690 V

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Rated surge voltage	6 kV
Pollution degree	3

Material

Material insert	Polycarbonate (PC)
Material contact	Copper alloy
Plating of contact	Silver
Inflammability class of insulation material acc. with UL94	V0