

Product data sheet

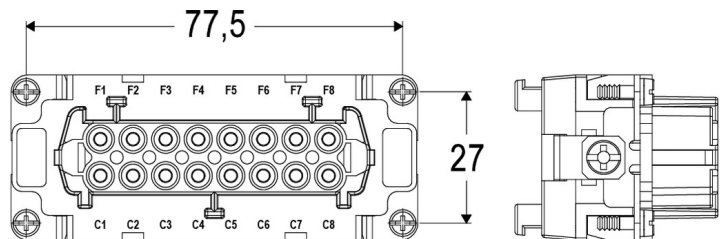
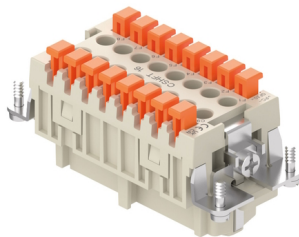
Ilme connectors - CSHT 16 P + PE

female insert, size 77.27, 16+PE, SQUICH, 16A, 500V



CSHFT 16

<https://www.ac-solutions.be/en/product/cshft16>



Specifications

General characteristics

Product Type	Standard insert
Insert series	CSHT
Number of contacts	16 + PE
Number of poles	16 + PE
Connection type	SQUICH® spring terminal connection without tools
Gender	Female
Size	77.27
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
AWG-range 1	26
AWG-range 2	14
Min. Cross section	0.14 mm ²
Max. Cross section	2.5 mm ²
Colour	Grey

Electrical parameters

Max. rated current	16 A
Nominal rated voltage	500 V

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Rated surge voltage	6 kV
Pollution degree	3

Material

Material insert	Polycarbonate (PC)
Inflammability class of insulation material acc. with UL94	V0