

Product data sheet

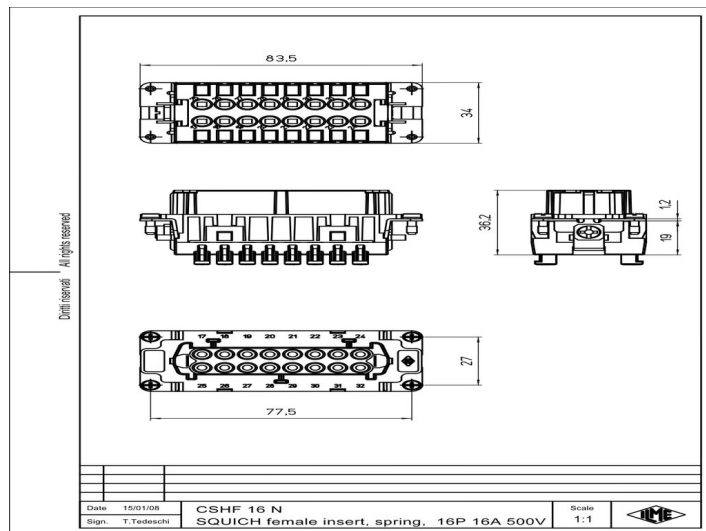
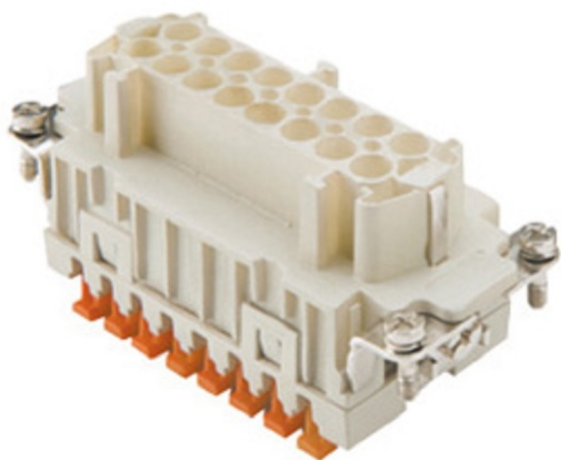
Ilme connectors - CSH 32 P + PE

female insert, 16p+PE, silver, SQUICH, 16A, 500V, for size 77.62 no.17-32



CSHF 16 N

<https://www.ac-solutions.be/en/product/cshf16n>



Specifications

General characteristics

Product Type	Standard insert
Insert series	CSH
Number of contacts	32 + PE (17-32)
Number of poles	32
Connection type	SQUICH® spring terminal connection
Gender	Female
Size	77.62
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
AWG-range 1	26
AWG-range 2	14
Min. Cross section without end sleeve	0.14 mm ²
Max. Cross section without end sleeve	2.5 mm ²
Min. Cross section solid wire	0.14 mm ²
Max. Cross section solid wire	2.5 mm ²
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Pin numbers	17-32
Colour	Grey
Extra information	With protective conductor,With wire protection
Remark	To be ordered with CSHF 16

Electrical parameters

Max. rated current	16 A
Nominal rated voltage	500 V
Over voltage category	III
Rated surge voltage	6 kV
Pollution degree	3

Material

Material insert	Thermoplastic
Material contact	Copper alloy
Plating of contact	Silver
Inflammability class of insulation material acc. with UL94	V0