

Product data sheet

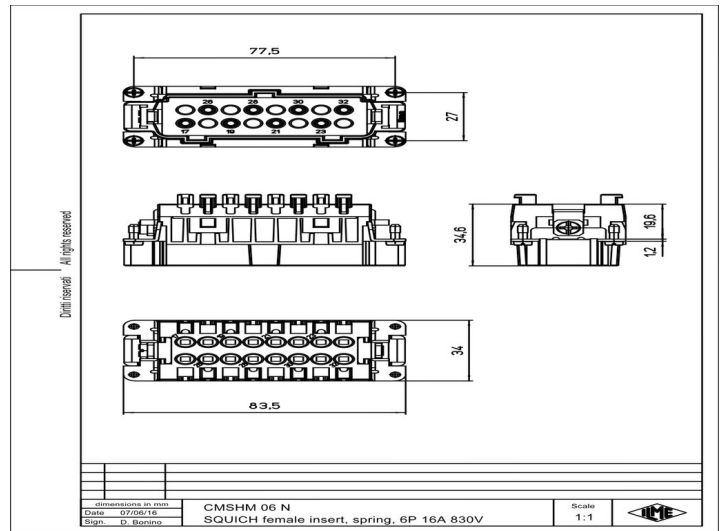
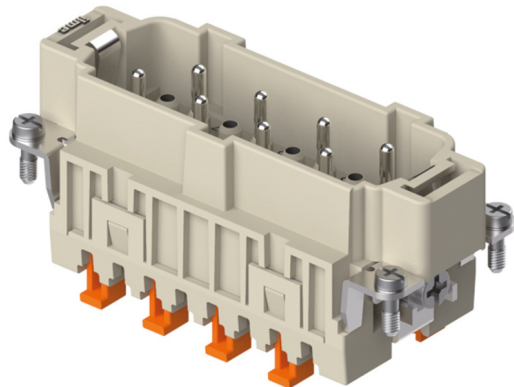
Ilme connectors - CMSH 12 P + 4 P + PE

male insert, 6+2p+PE, silver, SQUICH, 16A, 830V, for size 77.62 no. 17-32



CMSHM 06 N

<https://www.ac-solutions.be/en/product/cmshm06n>



Specifications

General characteristics

Product Type	Standard insert
Insert series	CMSH
Number of contacts	12 + 4 + PE (17-32)
Number of poles	12
Connection type	SQUICH® spring terminal connection
Gender	Male
Size	77.62
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
Pin numbers	17-32
Colour	Grey
Remark	To be ordered with CMSHM 06

Electrical parameters

Product data sheet

Ilme connectors - CMSH 12 P + 4 P + PE

male insert, 6+2p+PE, silver, SQUICH, 16A, 830V, for size 77.62 no. 17-32



Max. rated current	16 A
Nominal rated voltage	830 V
Over voltage category	III
Rated surge voltage	8 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