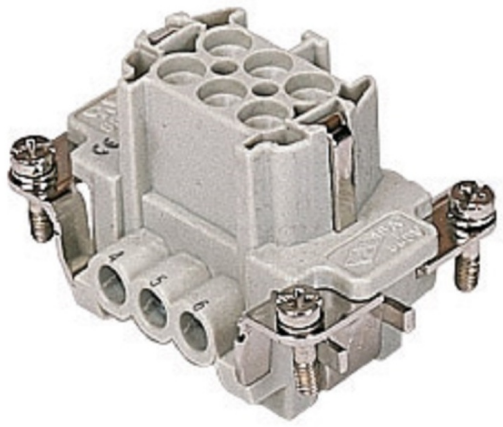
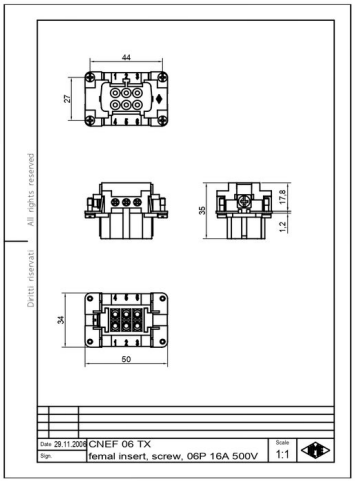
Product data sheet

ILME connectors - CNE 6 P + PE

female insert, size 44.27, 6p+PE, silver, screw, 16A, 500V

CNEF 06 TX
https://www.ac-solutions.be/en/product/cnef06tx





Specifications

General characteristics

Product Type	Standard insert
Insert series	CNE
Number of contacts	6 + PE
Number of poles	6
Connection type	Screw terminal connection
Gender	Female
Size	44.27
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
AWG-range 1	24
AWG-range 2	14
Min. Cross section with end sleeve	0.25 mm²
Max. Cross section with end sleeve	2.5 mm²
Min. Cross section	0.25 mm²
Max. Cross section	2.5 mm²
Colour	Grey
Extra information	With protective conductor

Product data sheet

ILME connectors - CNE 6 P + PE

female insert, size 44.27, 6p+PE, silver, screw, 16A, 500V

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