

Product data sheet

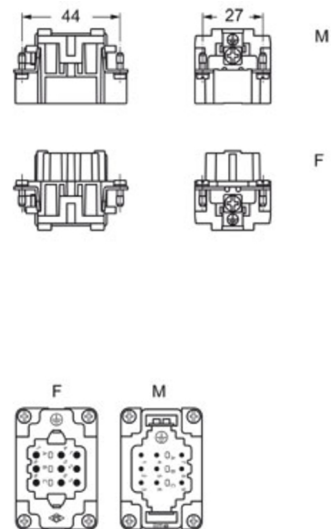
Ilme connectors - CDS 9 P + PE

female insert, size 44.27, 9p+PE, silver, spring, 10A, 400V



CDSF 09

<https://www.ac-solutions.be/en/product/cdsf09>



Specifications

General characteristics

Product Type	Standard insert
Insert series	CDS
Number of contacts	9 + PE
Number of poles	9
Connection type	Spring terminal connection
Gender	Female
Size	44.27
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
AWG-range 1	26
AWG-range 2	14
Min. Cross section with end sleeve	0.14 mm ²
Max. Cross section with end sleeve	1.5 mm ²
Min. Cross section without end sleeve	0.14 mm ²
Max. Cross section without end sleeve	2.5 mm ²
Min. Cross section	0.14 mm ²
Max. Cross section	2.5 mm ²

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Colour	Grey
Extra information	With protective conductor,With wire protection

Electrical parameters

Max. rated current	10 A
Nominal rated voltage	400 V
Over voltage category	II
Rated surge voltage	6 kV
Pollution degree	3

Material

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