

Product data sheet

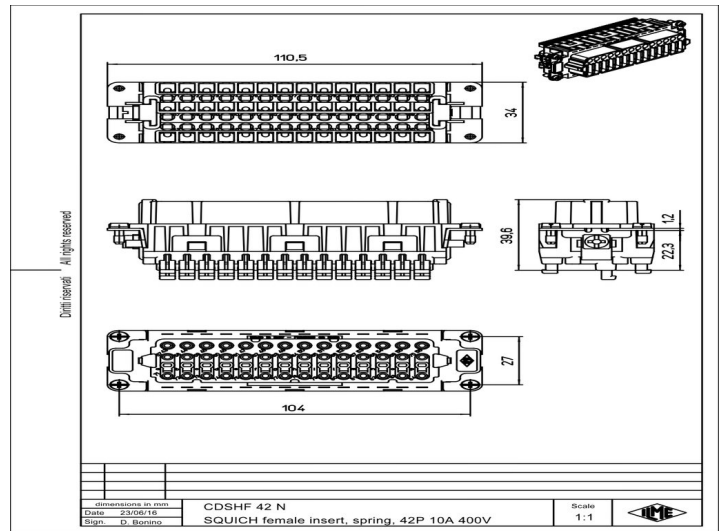
Ilme connectors - CDSH 84 P + PE

female insert, 42p+PE, silver, SQUICH, 10A, 400V, for size 104.62 no.43-48



CDSHF 42 N

<https://www.ac-solutions.be/en/product/cdshf42n>



Specifications

General characteristics

Product Type	Standard insert
Insert series	CDSH
Number of contacts	84 + PE (43-84)
Number of poles	84
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 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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Pin numbers	43-84
Colour	Grey
Remark	To be ordered with CDSHF 42

Electrical parameters

Max. rated current	10 A
Nominal rated voltage	400 V
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