

Product data sheet

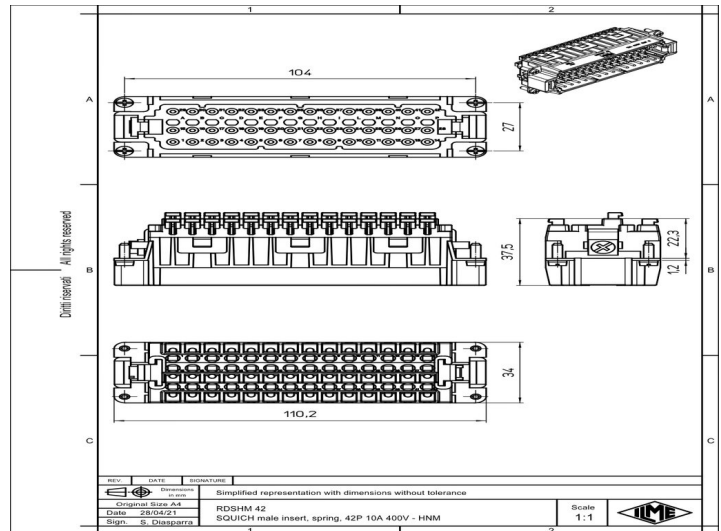
Ilme connectors - RDSH 42 P + PE

male insert, size 104.27, 42p+PE, SQUICH, 10A, 400V, HNM



RDSHM 42

<https://www.ac-solutions.be/en/product/rdshm42>



Specifications

General characteristics

Product Type	Standard insert
Insert series	RDSH (HNM)
Number of contacts	42 + PE
Number of poles	42 + PE
Connection type	SQUICH® spring terminal connection without tools
Gender	Male
Size	104.27
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
Colour	Grey

Electrical parameters

Max. rated current	10 A
Nominal rated voltage	400 V

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Rated surge voltage	6 kV
Pollution degree	3

Material

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