

Product data sheet

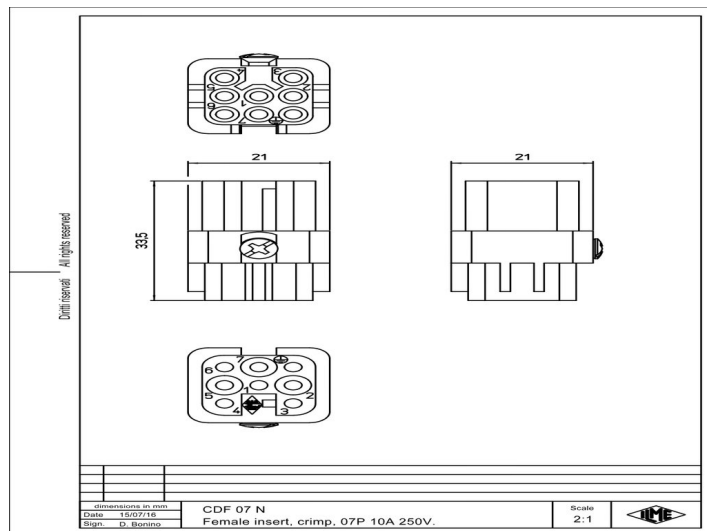
Ilme connectors - CD 7 P + PE

female insert, size 21.21, 7p+PE, crimp, 10A, 250V, black



CDF 07 N

<https://www.ac-solutions.be/en/product/cdf07n>



Specifications

General characteristics

Product Type	Standard insert
Insert series	CD
Number of contacts	7 + PE
Number of poles	7
Connection type	Crimp connection
Gender	Female
Size	21.21
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
Diameter male contact	1.6 mm
Colour	Black
Extra information	Contact insert without contacts
Remark	The female inserts can be mounted into the straight bulkhead housings CK I from the rear

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Electrical parameters

Max. rated current	10 A
Nominal rated voltage	250 V
Over voltage category	III
Rated surge voltage	4 kV
Pollution degree	3

Material

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