

Overview

Product information



DD-128-FC-21020000179

Heavy-duty insert, Number of contacts: 128+PE, Dimension: 48B, Rated voltage :250V, Rated current: 10A, Female insert, Crimping connector

Product advantages

☑Crimping connection technology, high wiring efficiency

☑Suitable for vibration occasions;

☑The wiring harness can be pre-installed;

☑Choose contacts with different wire diameters and coatings;

☑ High-density pins, saving installation space;

✓ With grounding protection.

Product certification







Technical data

Product drawing

3D model

Marking

classification	Insert
Series	DD

versions

Connection method	Crimping connection
Female/Male	Female
Dimension	48B
Number of positions	128

PE Contacts	Yes	
Material characteristics		
Material (insert)	Polycarbonate (PC)	
Materia (Contact)	Copper alloy	
Surface (Contact)	Silver plated/gold plated	
Flammability rating	V-0	
color	Grey/White (RAL 7032)	
RoHS	Comply with RoHS exemptions	
Electrical parameters		
Rated current	10A	
Rated current	250V	
Rated pulse voltage	4KV	
Pollution level	3	
On the basis of UL /CSARated current	600V	
Insulation resistance	≥10000MΩ	
Contact resistance	≤3mΩ	
Temperature range	-40℃~+125℃	
working life-mating cycles	≥500 time	
Strip length	6-8mm	
Conductor cross sections (mm²)	0.14-2.5mm²	
Conductor cross sections(AWG)	26-14AWG	
Standards		
Connection meets standards	DIN EN 60664 DIN EN 61984	

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Business data		
Order number	21020000179	
Packing unit	100	
Minimum order quantity	5	
Products weight (without packaging)	156.48	