

# CDD 108 poles + ⊕ 10A - 250V



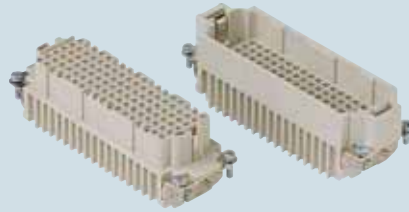
enclosures: size "104.27"

**standard** ..... page: 212 ÷ 216  
**aggressive environments** page: 223  
**EMC** ..... page: 224

panel supports:  
**COB** ..... page: 258 ÷ 259

- features according to EN 61984:
- 10A 250V 4kV 2**
- UL, CSA, CCC, GL certified
- for maximum current load, see the insert load curve section on page 29
- for applications with higher voltages, see the special voltage application section on page 52
- for contact crimping instructions, please see the crimping tool section (10A contacts, CDF and CDM series) on pages 296, 300, 304, 306, 308
- PCBs interface, see article CIF 2.4

## inserts, crimp connections



## 10A crimp contacts silver and gold plated



description

part No.

part No. part No.

without contacts (to be ordered separately)  
 female inserts for female contacts  
 male inserts for male contacts

**CDDF 108**  
**CDDM 108**

10A female contacts

0.14÷0.37 mm <sup>2</sup>	AWG 26÷22	identification No. 1
0.5 mm <sup>2</sup>	AWG 20	identification No. 2
0.75 mm <sup>2</sup>	AWG 18	identification No. ②
1 mm <sup>2</sup>	AWG 18	identification No. 3
1.5 mm <sup>2</sup>	AWG 16	identification No. 4
2.5 mm <sup>2</sup>	AWG 14	identification No. 5

**silver plated**

CDFA 0.3
CDFA 0.5
CDFA 0.7
CDFA 1.0
CDFA 1.5
CDFA 2.5

**gold plated**

CDFD 0.3
CDFD 0.5
CDFD 0.7
CDFD 1.0
CDFD 1.5
CDFD 2.5

10A male contacts

0.14÷0.37 mm <sup>2</sup>	AWG 26÷22	identification No. 1
0.5 mm <sup>2</sup>	AWG 20	identification No. 2
0.75 mm <sup>2</sup>	AWG 18	identification No. ②
1 mm <sup>2</sup>	AWG 18	identification No. 3
1.5 mm <sup>2</sup>	AWG 16	identification No. 4
2.5 mm <sup>2</sup>	AWG 14	identification No. 5

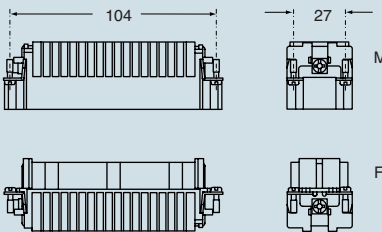
**silver plated**

CDMA 0.3
CDMA 0.5
CDMA 0.7
CDMA 1.0
CDMA 1.5
CDMA 2.5

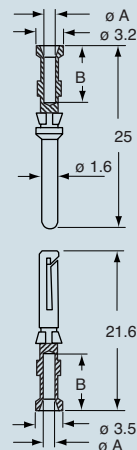
**gold plated**

CDMD 0.3
CDMD 0.5
CDMD 0.7
CDMD 1.0
CDMD 1.5
CDMD 2.5

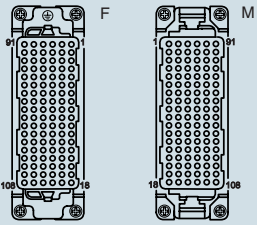
dimensions in mm



dimensions in mm



contacts side (front view)



**CDF and CDM contacts**

conductor section mm <sup>2</sup>	conductor slot	
	ø A (mm)	B (mm)
0.14÷0.37	0.9	8
0.5	1.1	8
0.75	1.3	8
1.0	1.45	8
1.5	1.8	8
2.5	2.2	6

dimensions indicated are not binding and may be changed without notice

- stripping length see section feature of inserts on page 13

CDD