

enclosures size "49.16"

standard page: 162 ÷ 163
 aggressive environments page: 164
 EMC page: 165

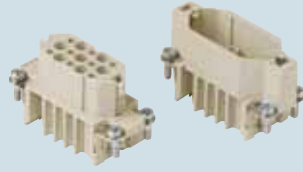
panel supports:

COB + adaptor page: 258 ÷ 260

- features according to EN 61984:

- 10A 250V 4kV 3**
- compliant with DIN EC 175-301-801 standard
- UL, CSA, CCC, GL certified
- for maximum current load, see the insert load curve section on page 29
- for applications requiring higher voltages, please see the special voltage application section on page 38
- for contact crimping instructions, please see the crimping tool section (10A contacts, CDF and CDM series) on pages 296, 300, 304, 306, 308

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

CDF 15
 CDM 15

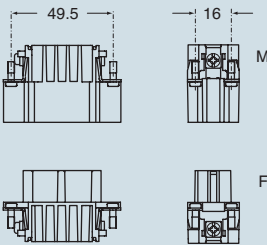
10A female contacts		
0.14÷0.37 mm ²	AWG 26÷22	identification No. 1
0.5 mm ²	AWG 20	identification No. 2
0.75 mm ²	AWG 18	identification No. ②
1 mm ²	AWG 18	identification No. 3
1.5 mm ²	AWG 16	identification No. 4
2.5 mm ²	AWG 14	identification No. 5

silver plated		gold plated	
CDF A 0.3	CDF D 0.3	CDF A 0.3	CDF D 0.3
CDF A 0.5	CDF D 0.5	CDF A 0.5	CDF D 0.5
CDF A 0.7	CDF D 0.7	CDF A 0.7	CDF D 0.7
CDF A 1.0	CDF D 1.0	CDF A 1.0	CDF D 1.0
CDF A 1.5	CDF D 1.5	CDF A 1.5	CDF D 1.5
CDF A 2.5	CDF D 2.5	CDF A 2.5	CDF D 2.5

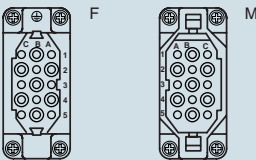
10A male contacts		
0.14÷0.37 mm ²	AWG 26÷22	identification No. 1
0.5 mm ²	AWG 20	identification No. 2
0.75 mm ²	AWG 18	identification No. ②
1 mm ²	AWG 18	identification No. 3
1.5 mm ²	AWG 16	identification No. 4
2.5 mm ²	AWG 14	identification No. 5

silver plated		gold plated	
CDM A 0.3	CDM D 0.3	CDM A 0.3	CDM D 0.3
CDM A 0.5	CDM D 0.5	CDM A 0.5	CDM D 0.5
CDM A 0.7	CDM D 0.7	CDM A 0.7	CDM D 0.7
CDM A 1.0	CDM D 1.0	CDM A 1.0	CDM D 1.0
CDM A 1.5	CDM D 1.5	CDM A 1.5	CDM D 1.5
CDM A 2.5	CDM D 2.5	CDM A 2.5	CDM D 2.5

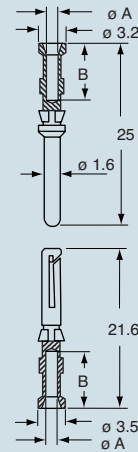
dimensions in mm



contacts side (front view)



dimensions in mm



CDF and CDM contacts

conductor section mm ²	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

- stripping length see section feature of inserts on pages 13

dimensions indicated are not binding and may be changed without notice