

enclosures **size "66.16"**

standard page: 166 + 167

aggressive environments page: 168

EMC page: 169

panel supports:

COB + adaptor page: 258 + 260

- features according to EN 61984:

10A 250V 4kV 3

- compliant with DIN EC 175-301-801 standard

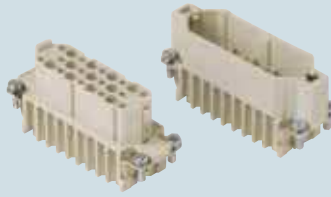
- UL, CSA, CCC, GL certified

- 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 25
CDM 25

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

CDF series:
CDFA 0.3
CDFA 0.5
CDFA 0.7
CDFA 1.0
CDFA 1.5
CDFA 2.5

silver plated

CDFD series:
CDFD 0.3
CDFD 0.5
CDFD 0.7
CDFD 1.0
CDFD 1.5
CDFD 2.5

gold plated

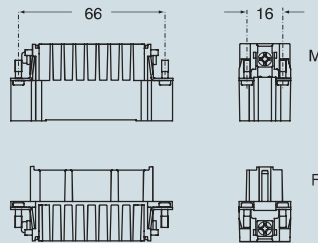
10A male contacts

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

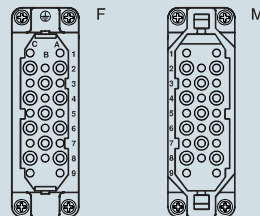
CDM series:
CDMA 0.3
CDMA 0.5
CDMA 0.7
CDMA 1.0
CDMA 1.5
CDMA 2.5

CDMD series:
CDMD 0.3
CDMD 0.5
CDMD 0.7
CDMD 1.0
CDMD 1.5
CDMD 2.5

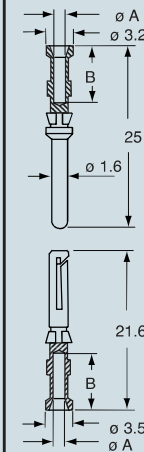
dimensions in mm



contacts side (front view)



dimensions in mm



CDF and CDM contacts

conductor section mm ²	conductor slot	
	ϕA (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 page 13

dimensions indicated are not binding and may be changed without notice

CD