

enclosures: size "77.27"

standard page: 198 ÷ 202

aggressive environments page: 209

EMCpage: 210

panel supports:

COB page: 258 ÷ 259

- features according to EN 61984:

10A 250V 4kV 2

- UL, CSA, CCC, GL certified

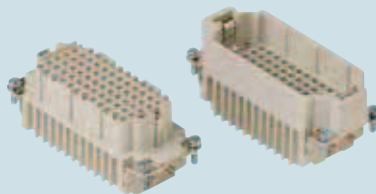
- for maximum current load, see the insert load curve section on page 29

- 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) pages on 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 72
CDDM 72

10A female contacts

0.14÷0.37 mm² AWG 26÷22 identification No. 1

0.5 mm² AWG 20 identification No. 2

0.75 mm² AWG 18 identification No. ②

1 mm² AWG 18 identification No. 3

1.5 mm² AWG 16 identification No. 4

2.5 mm² AWG 14 identification No. 5

10A male contacts

0.14÷0.37 mm² AWG 26÷22 identification No. 1

0.5 mm² AWG 20 identification No. 2

0.75 mm² AWG 18 identification No. ②

1 mm² AWG 18 identification No. 3

1.5 mm² AWG 16 identification No. 4

2.5 mm² AWG 14 identification No. 5

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

silver plated

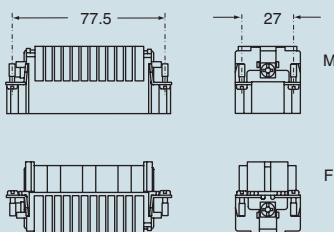
CDFD 0.3
CDFD 0.5
CDFD 0.7
CDFD 1.0
CDFD 1.5
CDFD 2.5

gold plated

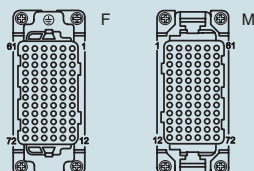
CDMA 0.3
CDMA 0.5
CDMA 0.7
CDMA 1.0
CDMA 1.5
CDMA 2.5

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

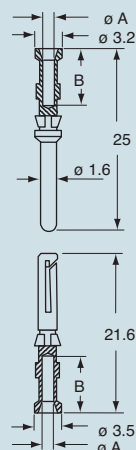
dimensions in mm



contacts side (front view)



dimensions in mm



CDF and CDM contacts

conductor section mm ²	conductor slot 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 page 13

dimensions indicated are not binding
and may be changed without notice