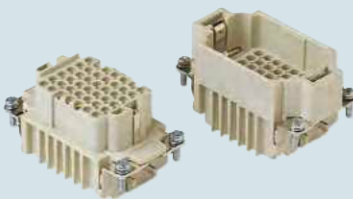


enclosures:
size "57.27" page:

C-TYPE IP65/IP66 244 - 249
 C7 IP67, two levers 275
 V-TYPE IP65/IP66, single lever 281/288 - 291
 BIG hoods 308 - 311
 T-TYPE IP65 insulating 328 - 329
 T-TYPE / W IP66 insulating 338 - 339
 HYGIENIC T-TYPE / H IP66/IP69 352 - 353
 HYGIENIC T-TYPE / C IP66/IP69, -50 °C 360 - 361
 W-TYPE for aggressive environments 374
 EMC 393
 central lever 406 - 407
 IP68 424 - 427
 LS-TYPE 452 - 453

panel supports: page:
COB 462 - 463

inserts, crimp connections



10A crimp contacts
silver and gold plated



description	part No.
-------------	----------

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

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

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

description	part No.
-------------	----------

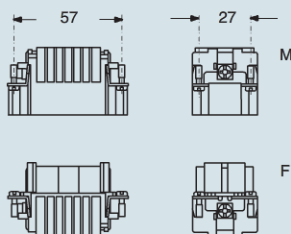
CDDF 42
CDDM 42

description	part No.	part No.
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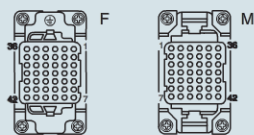
silver plated		gold plated 1)	
CDFA 0.3	CDFD 0.3	CDMA 0.3	CDMD 0.3
CDFA 0.5	CDFD 0.5	CDMA 0.5	CDMD 0.5
CDFA 0.7	CDFD 0.7	CDMA 0.7	CDMD 0.7
CDFA 1.0	CDFD 1.0	CDMA 1.0	CDMD 1.0
CDFA 1.5	CDFD 1.5	CDMA 1.5	CDMD 1.5
CDFA 2.5	CDFD 2.5	CDMA 2.5	CDMD 2.5

- characteristics according to EN 61984:
- 10A 250V 4kV 2**
- UL, CSA, CCC *, GL, EAC certified
- * CQC certification being applied for
- rated voltage according to UL/CSA: 600V
- insulation resistance: ≥ 10 GΩ
- ambient temperature limit: -40 °C ... +125 °C
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: ≥ 500 cycles
- contact resistance: ≤ 3 mΩ
- for applications requiring higher voltages, please see the special voltage application section on page 66
- for contact crimping instructions, please see the crimping tool section (10A contacts, CDF and CDM series) on pages 534, 538, 544, 546, 548
- for maximum current load, see the following load curves inserts, for more information see page 558

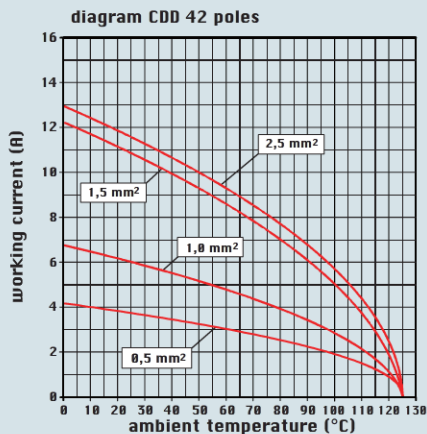
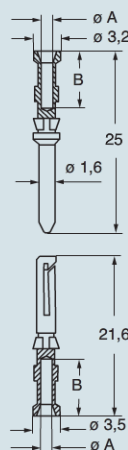
dimensions in mm



contacts side (front view)



dimensions in mm



coding pin CR CP with loss of one contact, page 491



CDF and CDM contacts

conductor section	conductor slot	conductors stripping length
mm ²	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

1) basic or high thickness gold plating page 480

- PCBs interface, see article CIF 2.4

dimensions shown are not binding
 and may be changed without notice