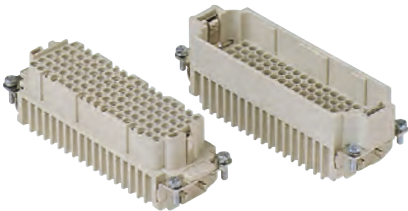


CDD 108 poles + ⊕ 10A - 250V

enclosures: size "104.27"	page:
C-TYPE IP65/IP66	412 - 423
C7 IP67, two levers	441 - 442
V-TYPE IP65/IP66, single lever	459 - 463
BIG hoods	472 - 473
T-TYPE IP65 insulating	486 - 487
T-TYPE / W IP66/IP69 insulating	492
HYGIENIC T-TYPE / H IP66/IP69	504
HYGIENIC T-TYPE / C IP66/IP69, -50 °C	509
W-TYPE for aggressive environments	524
E-Xtreme® corrosion proof	536 - 537, 545, 556 - 557
EMC	581
Central lever	612 - 614
LS-TYPE	624 - 625
IP68	644 - 647
panel supports: COB	page: 652 - 653

inserts, crimp connections



10A crimp contacts
silver and gold plated



description	part No.	part No.	part No.
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without contacts (to be ordered separately)
female inserts for female contacts
male inserts for male contacts

CDDF 108
CDDM 108

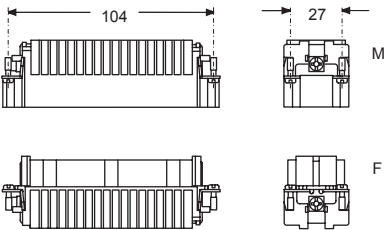
10A female contacts		
0,14-0,37 mm²	AWG 26-22	identification No. 1
0,5 mm²	AWG 20	identification No. 2
0,75 mm²	AWG 18	identification No. ②
1 mm²	AWG 18	identification No. 3
1,5 mm²	AWG 16	identification No. 4
2,5 mm²	AWG 14	identification No. 5

CDFA 0.3	silver plated	CDFD 0.3	gold plated+
CDFA 0.5		CDFD 0.5	
CDFA 0.7		CDFD 0.7	
CDFA 1.0		CDFD 1.0	
CDFA 1.5		CDFD 1.5	
CDFA 2.5		CDFD 2.5	

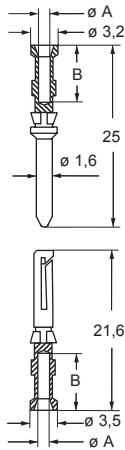
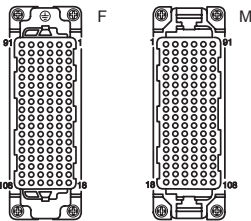
10A male contacts		
0,14-0,37 mm²	AWG 26-22	identification No. 1
0,5 mm²	AWG 20	identification No. 2
0,75 mm²	AWG 18	identification No. ②
1 mm²	AWG 18	identification No. 3
1,5 mm²	AWG 16	identification No. 4
2,5 mm²	AWG 14	identification No. 5

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

- characteristics according to EN 61984:
10A 250V 4kV 2
- (UL for USA and Canada), certified
- rated voltage according to UL/CSA: 600V
- insulation resistance: ≥ 10 GΩ
- ambient temperature limit: -40 °C ... +125 °C
- made of self-extinguishing thermoplastic resin UL 94V-0
- mechanical life: ≥ 500 cycles
- contact resistance: ≤ 3 mΩ
- for applications requiring higher voltages, please see the special voltage application section on page 75
- **it is recommended to crimp the contacts with crimping tools homologated by ILME** (please see the crimping tool section 10A contacts, CDF and CDM series on pages 708 - 741)
- for max. current load see the connector inserts derating diagram below; for more information see page 28

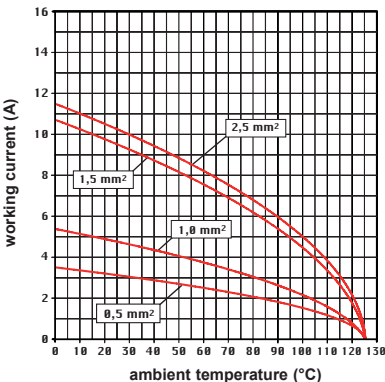


contacts side (front view)



CDF and CDM contacts		
conductor section mm²	conductor slot Ø A (mm)	conductors stripping length 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

CDD 108 poles connector inserts
Maximum current load derating diagram



CR CP coding pin
with loss of one contact
(page 689)



+ for basic or high thickness gold plating, please refer to page 674