

enclosures: size "21.21"

insulating type page: 153 ÷ 154
 metallic type page: 155 ÷ 156
 aggressive environments page: 157
 EMC page: 158

- features according to EN 61984:

10A 400V 6kV 3
10A 400/690V 6kV 2

- certifications: (UL), (CSA); the certifications shown in brackets are being applied for
- for maximum current load, see the insert load curve section on page 30
- for contact crimping instructions, please see the crimping tool section (10A contacts, CDF and CDM series) on pages 296, 300, 304, 306, 308
- coding pins CR Q12

inserts, crimp connections



NEW

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	CQF 12 CQM 12		
10A female contacts			
0.14÷0.37 mm ² AWG 26÷22 identification No. 1		CDFA 0.3	CDFD 0.3
0.5 mm ² AWG 20 identification No. 2		CDFA 0.5	CDFD 0.5
0.75 mm ² AWG 18 identification No. ②		CDFA 0.7	CDFD 0.7
1 mm ² AWG 18 identification No. 3		CDFA 1.0	CDFD 1.0
1.5 mm ² AWG 16 identification No. 4		CDFA 1.5	CDFD 1.5
2.5 mm ² AWG 14 identification No. 5		CDFA 2.5	CDFD 2.5
10A male contacts			
0.14÷0.37 mm ² AWG 26÷22 identification No. 1		CDMA 0.3	CDMD 0.3
0.5 mm ² AWG 20 identification No. 2		CDMA 0.5	CDMD 0.5
0.75 mm ² AWG 18 identification No. ②		CDMA 0.7	CDMD 0.7
1 mm ² AWG 18 identification No. 3		CDMA 1.0	CDMD 1.0
1.5 mm ² AWG 16 identification No. 4		CDMA 1.5	CDMD 1.5
2.5 mm ² AWG 14 identification No. 5		CDMA 2.5	CDMD 2.5

silver plated

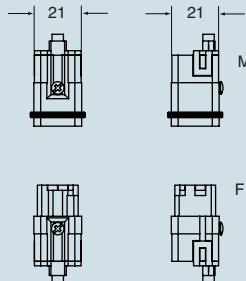
gold plated

Note:

The CQ 12 inserts are already supplied with a seal and a screw, which ensure IP66/IP67 protection rating.

The CR Q12 coding pins allow the user to create 16 different combinations, according to the diagram shown on page 271.

dimensions in mm



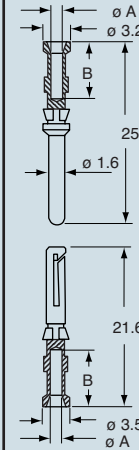
contacts side (front view)



☑ coding pins CR Q12 (to be ordered separately), page 271



dimensions in mm



CDF and CDM contacts

conductor section mm ²	conductor slot ϕ 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