CQ 4 poles (40A - 400/690V) + 2 poles (10A - 250V) + ⏚

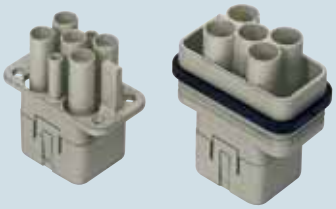
enclosures: **size "32.13"**

insulating type ..... page: 160 ÷ 161

- features according to EN 61984:
  4 poli 40A 400/690V 6kV 3
  2 poli 10A 250V 4kV 3
- certifications: cUL for USA and Canada
- for contact crimping instructions, please see the crimping tool section (40A contacts, CXF, CXM series and 10A contacts CDF, CDM series) on pages 296, 298, 300, 304, 306, 308

compliant with ISO 23570-3 standard and with DESINA® specification

inserts, crimp connections



NEW

10A and 40A crimp contacts silver and gold plated

40A

10A

description	part No.	part No.	part No.
without contacts (to be ordered separately)			
female inserts for female contacts	**CQF 04/2**		
male inserts for male contacts	**CQM 04/2**		
40A female contacts			
1.5 mm² AWG 16		**CXFA 1.5**	
2.5 mm² AWG 14		**CXFA 2.5**	
4 mm² AWG 12		**CXFA 4.0**	
6 mm² AWG 10		**CXFA 6.0**	
40A male contacts			
1.5 mm² AWG 16		**CXMA 1.5**	
2.5 mm² AWG 14		**CXMA 2.5**	
4 mm² AWG 12		**CXMA 4.0**	
6 mm² AWG 10		**CXMA 6.0**	
10A female contacts			
0.14÷0.37 mm² AWG 26÷22 identification No. 1		**CDFA 0.3**	**CDFD 0.3**
0.5 mm² AWG 20 identification No. 2		**CDFA 0.5**	**CDFD 0.5**
0.75 mm² AWG 18 identification No. ②		**CDFA 0.7**	**CDFD 0.7**
1 mm² AWG 18 identification No. 3		**CDFA 1.0**	**CDFD 1.0**
1.5 mm² AWG 16 identification No. 4		**CDFA 1.5**	**CDFD 1.5**
2.5 mm² AWG 14 identification No. 5		**CDFA 2.5**	**CDFD 2.5**
10A male contacts			
0.14÷0.37 mm² AWG 26÷22 identification No. 1		**CDMA 0.3**	**CDMD 0.3**
0.5 mm² AWG 20 identification No. 2		**CDMA 0.5**	**CDMD 0.5**
0.75 mm² AWG 18 identification No. ②		**CDMA 0.7**	**CDMD 0.7**
1 mm² AWG 18 identification No. 3		**CDMA 1.0**	**CDMD 1.0**
1.5 mm² AWG 16 identification No. 4		**CDMA 1.5**	**CDMD 1.5**
2.5 mm² AWG 14 identification No. 5		**CDMA 2.5**	**CDMD 2.5**

silver plated

gold plated

CXF and CXM contacts

conductor section mm²	ø slot ø A (mm)	B (mm)
1.5	1.75	9
2.5	2.25	9
4	2.85	9.6
6	3.5	9.6

- stripping length see section feature of inserts on page 13

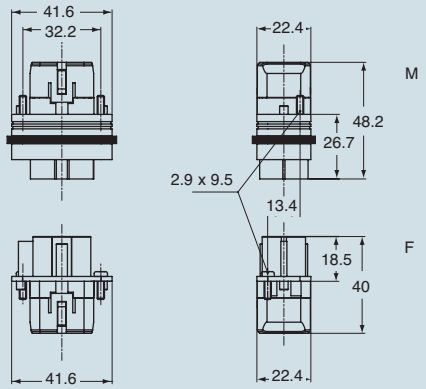
CDF and CDM contacts

conductor section mm²	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

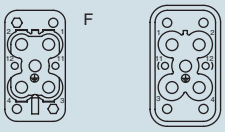
- stripping length see section feature of inserts on page 13

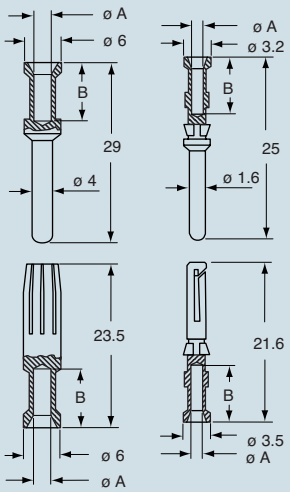
dimensions indicated are not binding and may be changed without notice

dimensions in mm



contacts side (front view)



dimensions in mm

CXF and CXM **CDF and CDM**