

passende Gehäuse: **Größe "49.16"**

- Standard Seite: 162 – 163
- für aggressive**
- Umweltbelastungen** Seite: 164
- EMV** Seite: 165

Montagesystem für den Schaltschrankbau:
COB + Adapter Seite: 258 – 260

- Eigenschaften gemäß EN 61984:
16A 250V 4kV 3
- Zulassungen: UL, CSA, CCC, GL
- Für die zulässige Strombelastung siehe S. 30
- Für das Crimpen der Kontakte siehe Kapitel Crimpwerkzeuge (Kontakte 16A Serie CCF, CCM und CC...AN), S. 296, 300, 304, 306, 308

Kontakteinsätze mit Crimpanschluss



Crimpkontakte 16A Standard oder voreilend versilbert oder vergoldet



Beschreibung

Artikelbezeichnung

Artikelbezeichnung

Die Crimpkontakte sind separat zu bestellen
 Buchseneinsätze
 Stifteneinsätze

CDCF 10
CDCM 10

Crimpkontaktbuchsen 16A

0,5 mm ²	AWG 20	ohne Rillen
0,75 mm ²	AWG 18	1 Rille auf der Rückseite
1 mm ²	AWG 18	1 Rille
1,5 mm ²	AWG 16	2 Rillen
2,5 mm ²	AWG 14	3 Rillen
3 mm ²	AWG 12	1 breite Rille
4 mm ²	AWG 12	ohne Rillen

Crimpkontaktstifte 16A

0,5 mm ²	AWG 20	ohne Rillen
0,75 mm ²	AWG 18	1 Rille auf der Rückseite
1 mm ²	AWG 18	1 Rille
1,5 mm ²	AWG 16	2 Rillen
2,5 mm ²	AWG 14	3 Rillen
3 mm ²	AWG 12	1 breite Rille
4 mm ²	AWG 12	ohne Rillen

voreilende Crimpkontaktstifte 16A

0,5 mm ²	AWG 20	ohne Rillen
0,75 mm ²	AWG 18	1 Rille auf der Rückseite
1 mm ²	AWG 18	1 Rille
1,5 mm ²	AWG 16	2 Rillen
2,5 mm ²	AWG 14	3 Rillen

versilbert

CCFA 0.5
 CCFA 0.7
 CCFA 1.0
 CCFA 1.5
 CCFA 2.5
 CCFA 3.0
 CCFA 4.0

vergoldet

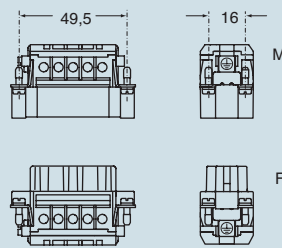
CCFD 0.5
 CCFD 0.7
 CCFD 1.0
 CCFD 1.5
 CCFD 2.5
 CCFD 3.0
 CCFD 4.0

CCMA 0.5
 CCMA 0.7
 CCMA 1.0
 CCMA 1.5
 CCMA 2.5
 CCMA 3.0
 CCMA 4.0

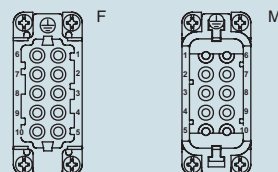
CCMD 0.5
 CCMD 0.7
 CCMD 1.0
 CCMD 1.5
 CCMD 2.5
 CCMD 3.0
 CCMD 4.0

CC 0.5 AN
 CC 0.7 AN
 CC 1.0 AN
 CC 1.5 AN
 CC 2.5 AN

Abmessungen in mm

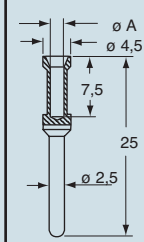


Ansicht von der Kontaktseite

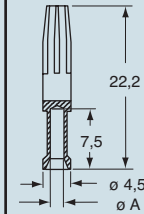
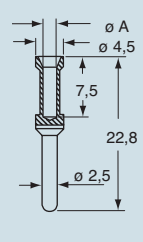


Abmessungen in mm

CCF und CCM



CC...AN



Kontakte CCF, CCM und CC...AN

Leiterquerschnitt mm ²	Durchmesser A (mm)
0,5	1,1
0,75	1,3
1,0	1,45
1,5	1,8
2,5	2,2
3	2,55
4	2,85

- Abisolierlänge siehe Tabelle auf Seite 13

Die angegebenen Abmessungen sind nicht verbindlich.
 Technische Änderungen bleiben vorbehalten.

enclosures: size "49.16"

- standard page: 162 - 163
- aggressive environments page: 164
- EMC page: 165

panel supports:

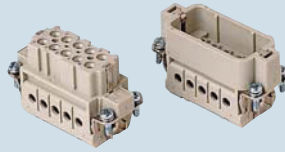
COB + adaptor page: 258 - 260

- characteristics according to EN 61984:

16A 250V 4kV 3

- UL, CSA, CCC, GL certified
- for maximum current load, see the insert load curve section on page 30
- for contact crimping instructions, please see the crimping tool section (16A contacts, CCF, CCM and CC...AN series) on pages 296, 300, 304, 306, 308

inserts, crimp connections

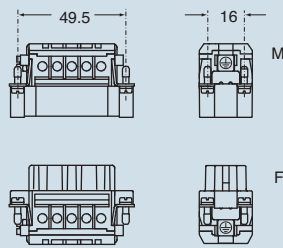


16A crimp contacts normal and for advanced opening silver and gold plated

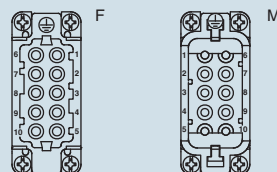


description	part No.	part No.	part No.
without contacts (to be ordered separately) female inserts for female contacts male inserts for male contacts	CDCF 10 CDCM 10		
16A female contacts 0.5 mm ² AWG 20 with no grooves 0.75 mm ² AWG 18 one groove (back side) 1 mm ² AWG 18 one groove 1.5 mm ² AWG 16 two grooves 2.5 mm ² AWG 14 three grooves 3 mm ² AWG 12 one wide groove 4 mm ² AWG 12 with no grooves		silver plated	gold plated
16A male contacts 0.5 mm ² AWG 20 with no grooves 0.75 mm ² AWG 18 one groove (back side) 1 mm ² AWG 18 one groove 1.5 mm ² AWG 16 two grooves 2.5 mm ² AWG 14 three grooves 3 mm ² AWG 12 one wide groove 4 mm ² AWG 12 with no grooves		silver plated	gold plated
16A male crimp contacts for advanced opening 0.5 mm ² AWG 20 with no grooves 0.75 mm ² AWG 18 one groove (back side) 1 mm ² AWG 18 one groove 1.5 mm ² AWG 16 two grooves 2.5 mm ² AWG 14 three grooves		silver plated	gold plated
		CCFA 0.5 CCFA 0.7 CCFA 1.0 CCFA 1.5 CCFA 2.5 CCFA 3.0 CCFA 4.0 CCMA 0.5 CCMA 0.7 CCMA 1.0 CCMA 1.5 CCMA 2.5 CCMA 3.0 CCMA 4.0	CCFD 0.5 CCFD 0.7 CCFD 1.0 CCFD 1.5 CCFD 2.5 CCFD 3.0 CCFD 4.0 CCMD 0.5 CCMD 0.7 CCMD 1.0 CCMD 1.5 CCMD 2.5 CCMD 3.0 CCMD 4.0
		CC 0.5 AN CC 0.7 AN CC 1.0 AN CC 1.5 AN	

dimensions in mm

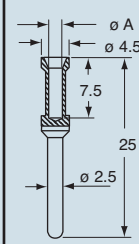


contacts side (front view)

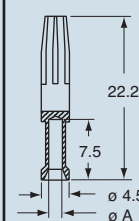
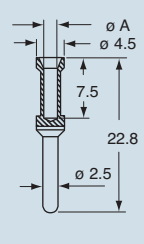


dimensions in mm

CCF and CCM



CC...AN



CCF, CCM and CC..AN contacts

conductor section mm ²	ø slot A (mm)
0.5	1.1
0.75	1.3
1.0	1.45
1.5	1.8
2.5	2.2
3	2.55
4	2.85

dimensions shown are not binding and may be changed without notice

- stripping length see section feature of inserts on page 13