

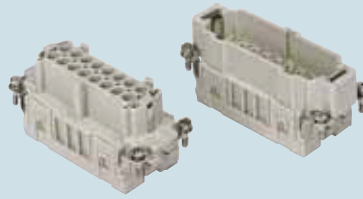
passende Gehäuse: **Größe "77.27"**

Standard Seite: 198 – 202
für aggressive
Umweltbelastungen Seite: 209
EMV Seite: 210

Montagesystem für den Schaltschrankbau:
COB Seite: 258 – 259

- Eigenschaften gemäß EN 61984: **16A 500V 6kV 3**
- Zulassungen: UL, CSA, CCC, GL
- Für die zulässige Strombelastung siehe S. 31
- Für das Crimpen der Kontakte siehe Kapitel Crimpwerkzeuge (Kontakte 16A Serie CCF, CCM und CC...AN), S. 296, 300, 304, 306, 308

Kontaktsteinsätze mit Crimpanschluss



Crimpkontakte 16A Standard oder voreilend versilbert oder vergoldet



Beschreibung

Die Crimpkontakte sind separat zu bestellen
 Buchseneinsätze
 Stifteneinsätze

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

Artikelbezeichnung

CCEF 16
CCEM 16

Artikelbezeichnung

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

versilbert

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

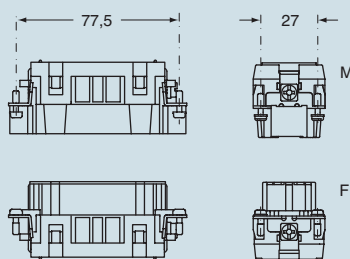
vergoldet

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

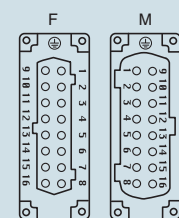
CCMD 0.5
CCMD 0.7
CCMD 1.0
CCMD 1.5
CCMD 2.5
CCMD 3.0
CCMD 4.0

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

Abmessungen in mm

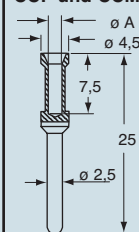


Ansicht von der Kontaktseite

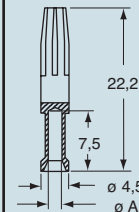
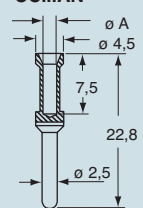


Abmessungen in mm

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.

CCE

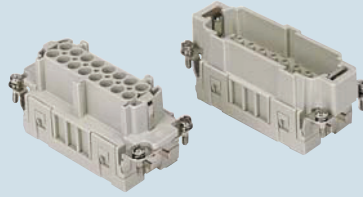
enclosures: size "77.27"

standard page: 198 - 202
 aggressive environments page: 209
 EMC page: 210

panel supports:
 COB page: 258 - 259

- characteristics according to EN 61984: **16A 500V 6kV 3**
- UL, CSA, CCC, GL certified
- for maximum current load, see the insert load curve section on page 31
- 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

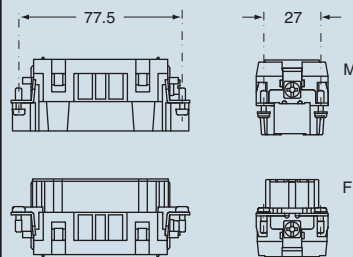


16A crimp contacts normal and for advanced opening silver and gold plated

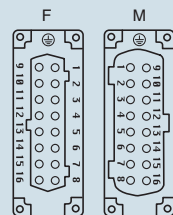


description	part No.	part No.	part No.																																																																						
without contacts (to be ordered separately) female inserts for female contacts male inserts for male contacts	CCEF 16 CCEM 16																																																																								
<p>16A female contacts</p> <table border="0"> <tr><td>0.5 mm²</td><td>AWG 20</td><td>with no grooves</td></tr> <tr><td>0.75 mm²</td><td>AWG 18</td><td>one groove (back side)</td></tr> <tr><td>1 mm²</td><td>AWG 18</td><td>one groove</td></tr> <tr><td>1.5 mm²</td><td>AWG 16</td><td>two grooves</td></tr> <tr><td>2.5 mm²</td><td>AWG 14</td><td>three grooves</td></tr> <tr><td>3 mm²</td><td>AWG 12</td><td>one wide groove</td></tr> <tr><td>4 mm²</td><td>AWG 12</td><td>with no grooves</td></tr> </table> <p>16A male contacts</p> <table border="0"> <tr><td>0.5 mm²</td><td>AWG 20</td><td>with no grooves</td></tr> <tr><td>0.75 mm²</td><td>AWG 18</td><td>one groove (back side)</td></tr> <tr><td>1 mm²</td><td>AWG 18</td><td>one groove</td></tr> <tr><td>1.5 mm²</td><td>AWG 16</td><td>two grooves</td></tr> <tr><td>2.5 mm²</td><td>AWG 14</td><td>three grooves</td></tr> <tr><td>3 mm²</td><td>AWG 12</td><td>one wide groove</td></tr> <tr><td>4 mm²</td><td>AWG 12</td><td>with no grooves</td></tr> </table>	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	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		<p>silver plated</p> <table border="0"> <tr><td>CCFA 0.5</td><td>CCFD 0.5</td></tr> <tr><td>CCFA 0.7</td><td>CCFD 0.7</td></tr> <tr><td>CCFA 1.0</td><td>CCFD 1.0</td></tr> <tr><td>CCFA 1.5</td><td>CCFD 1.5</td></tr> <tr><td>CCFA 2.5</td><td>CCFD 2.5</td></tr> <tr><td>CCFA 3.0</td><td>CCFD 3.0</td></tr> <tr><td>CCFA 4.0</td><td>CCFD 4.0</td></tr> </table>	CCFA 0.5	CCFD 0.5	CCFA 0.7	CCFD 0.7	CCFA 1.0	CCFD 1.0	CCFA 1.5	CCFD 1.5	CCFA 2.5	CCFD 2.5	CCFA 3.0	CCFD 3.0	CCFA 4.0	CCFD 4.0	<p>gold plated</p> <table border="0"> <tr><td>CCMA 0.5</td><td>CCMD 0.5</td></tr> <tr><td>CCMA 0.7</td><td>CCMD 0.7</td></tr> <tr><td>CCMA 1.0</td><td>CCMD 1.0</td></tr> <tr><td>CCMA 1.5</td><td>CCMD 1.5</td></tr> <tr><td>CCMA 2.5</td><td>CCMD 2.5</td></tr> <tr><td>CCMA 3.0</td><td>CCMD 3.0</td></tr> <tr><td>CCMA 4.0</td><td>CCMD 4.0</td></tr> </table>	CCMA 0.5	CCMD 0.5	CCMA 0.7	CCMD 0.7	CCMA 1.0	CCMD 1.0	CCMA 1.5	CCMD 1.5	CCMA 2.5	CCMD 2.5	CCMA 3.0	CCMD 3.0	CCMA 4.0	CCMD 4.0
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dimensions in mm

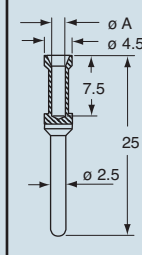


contacts side (front view)

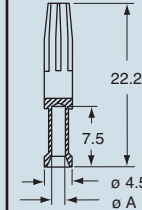
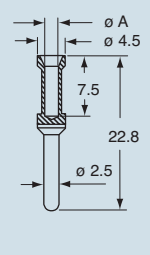


dimensions in mm

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

- stripping length see section feature of inserts on page 13

dimensions shown are not binding and may be changed without notice