

Technisches Datenblatt

Bezeichnung

Kategorie	Kontakte
Serie	CE
Kontakte Typ	Crimpkontakte
Form	gedrehte
Geschlecht	Buchse

Technische Kennwerte

Pin Durchmesser	2.5mm
Bemessungsstrom	16A
Leiterquerschnitt	1.5mm ²
Leiterquerschnitt(AWG)	AWG 16
Abisolierlänge	7.5mm

Materialeigenschaften

Werkstoff(Kontakte)	Kupferlegierung
Oberfläche(Kontakte)	vergoldet

Spezifikationen und Zulassungen

CE	Ja
RoHS	Konform
China RoHS	Konform

Kaufmännische Daten

Herkunftsland	China
europäische Zolltarifnummer	85366990

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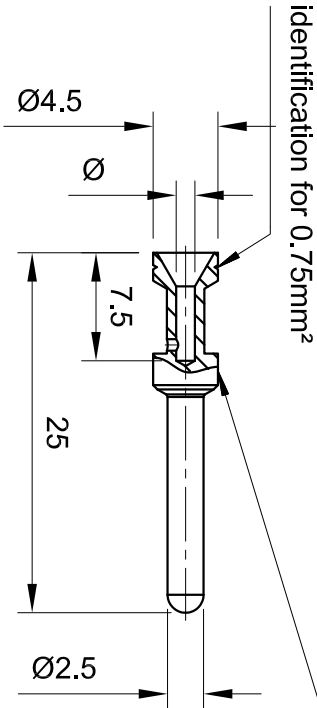
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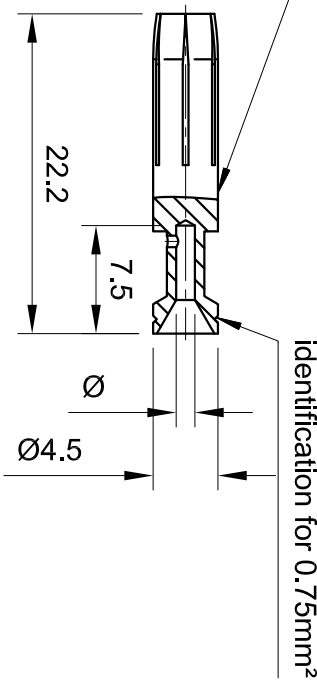
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A

Male contact



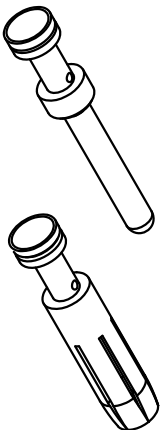
Female contact



A

B

C



C

D

Technical data:

- Type: Crimp contact
- Operating current: ≤16A
- Contact resistance: ≤1mΩ
- Material(contacts): Copper alloy
- RoHS: Compliant
- Specifications: IEC61984, EN60664-1

*: 1 groove on the back crimp collar

Silver plated		Gold plated		Gender	Ø	Conductor cross-section in mm²	Contact identification
Part No.	Type Name	Part No.	Type Name				
10 32 000 7100	CES-0.37-M	10 32 000 7110	CEG-0.37-M	Male	0.9	0.14 ... 0.37	no groove
10 32 000 7101	CES-0.5-M	10 32 000 7111	CEG-0.5-M	Male	1.15	0.5	no groove
10 32 000 7102	CES-0.75-M	10 32 000 7112	CEG-0.75-M	Male	1.30	0.75	1 groove*
10 32 000 7103	CES-1.0-M	10 32 000 7113	CEG-1.0-M	Male	1.45	1.0	1 groove
10 32 000 7104	CES-1.5-M	10 32 000 7114	CEG-1.5-M	Male	1.75	1.5	2 grooves
10 32 000 7105	CES-2.5-M	10 32 000 7115	CEG-2.5-M	Male	2.25	2.5	3 grooves
10 32 000 7106	CES-3.0-M			Male	2.65	3.0	1 wide groove
10 32 000 7107	CES-4.0-M	10 32 000 7117	CEG-4.0-M	Male	2.85	4.0	no groove
10 32 000 7200	CES-0.37-F	10 32 000 7210	CEG-0.37-F	Female	0.9	0.14 ... 0.37	no groove
10 32 000 7201	CES-0.5-F	10 32 000 7211	CEG-0.5-F	Female	1.15	0.5	no groove
10 32 000 7202	CES-0.75-F	10 32 000 7212	CEG-0.75-F	Female	1.30	0.75	1 groove*
10 32 000 7203	CES-1.0-F	10 32 000 7213	CEG-1.0-F	Female	1.45	1.0	1 groove
10 32 000 7204	CES-1.5-F	10 32 000 7214	CEG-1.5-F	Female	1.75	1.5	2 grooves
10 32 000 7205	CES-2.5-F	10 32 000 7215	CEG-2.5-F	Female	2.25	2.5	3 grooves
10 32 000 7206	CES-3.0-F			Female	2.65	3.0	1 wide groove
10 32 000 7207	CES-4.0-F	10 32 000 7217	CEG-4.0-F	Female	2.85	4.0	no groove



All Dimensions in mm
Original Size DIN A4

Date
2019-09-29

Drawing No.
TC6122270

Rev.
A00

Scale
2:1



Inkonn®

Part No.
10 32 000 7214

Created by
Shuxu Huang

Checked by
Yiyi Luo

Page
1/1

Inkonn (Suzhou) Electric Technology Co., Ltd.

Type Name
CEG-1.5-F

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