

Technisches Datenblatt

Bezeichnung

Kategorie	Kontakte
Serie	CE
Kontakte Typ	Crimpkontakte
Form	gedrehte
Geschlecht	Stift

Technische Kennwerte

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

Materialeigenschaften

Werkstoff(Kontakte)	Kupferlegierung
Oberfläche(Kontakte)	vergoldet

Spezifikationen und Zulassungen

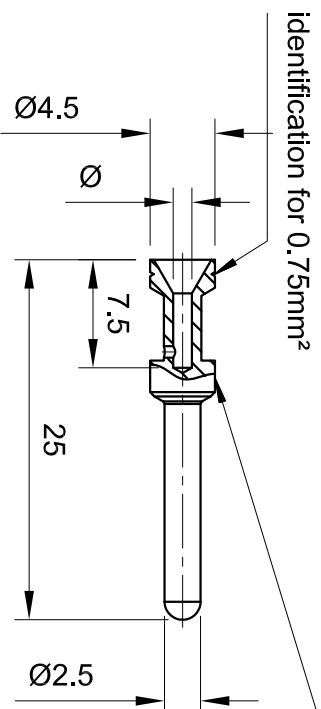
CE	Ja
RoHS	Konform
China RoHS	Konform

Kaufmännische Daten

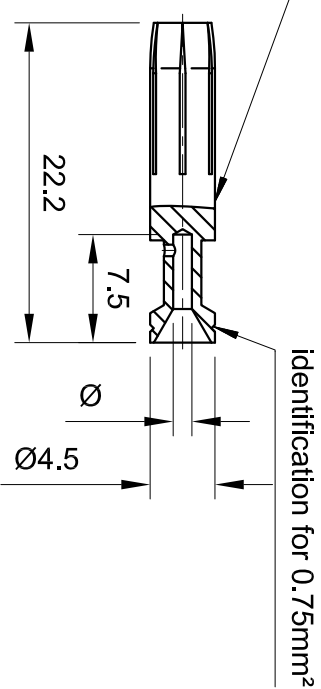
Herkunftsland	China
europäische Zolltarifnummer	85366990

A

Male contact



Female contact

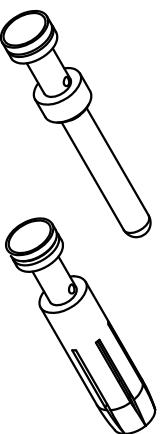


A

2

B

○



○

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	2.55	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	2.55	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

*: 1 groove on the back crimp collar

Technical data:

- Type: Crimp contact
- Operating current: $\leq 16A$
- Contact resistance: $\leq 1m\Omega$
- Material(contacts): Copper alloy
- RoHS: Compliant
- Specifications: IEC61984, EN60664-1

		Date		Drawing No.		Rev.		Scale	
Inkonn®		2019-09-29		TC6122270		A00		2:1	
Part No.		10 32 000 7114		Created by		Checked by		Page	
Type Name		CEG-1.5-M		Shuxu Huang		Yiyi Luo		1/1	
Inkonn (Suzhou) Electric Technology Co., Ltd.									