

Part number

# CGFA 16



Female crimp contact, CG series, 100 A, turned silver plated, wire cross section 16 mm<sup>2</sup>, AWG 6 - 5

#### Product description

**Product type** Crimp contact

**Series** CG

**Gender** Female

#### Technical data

**Current** 100 A

**Wire cross-section** 16,00 mm<sup>2</sup>

**AWG size** 6 - 5

**Contact type** Turned silver plated

#### Further technical details

**Weight** 16,37 g

#### Material properties

**Main material** Copper alloy

**RoHs conformity** Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight

**China RoHs - EFUP** 50

**REACH SVHC substances** Yes  
Lead

**SCIP number** C0979fba-9907-458f-a94a-db781440f273

#### Approvals / Standards

**Certifications** CSA, EAC

**UL** ECBT2

**cUL** ECBT8

#### General ordering information

**EAN13 code** 8015747122665

**eCl@ss 8.1** 27440204

**ETIM 7.0** EC000796

#### Packaging Information

**Packaging length** 132,00 mm

**Packaging height** 108,00 mm

**Packaging width** 210,00 mm

**Packaging weight** 2,97 kg

**Packaging volume** 2,99 dm<sup>3</sup>

**Packaging description** Carton box

**Packaging quantity** 150 Pcs

**Packaging EAN code** 8015747225540

**Sub-packaging length** 1,00 mm

**Sub-packaging height** 1,00 mm

**Sub-packaging width** 1,00 mm

**Sub-packaging weight** 0,59 kg

**Sub-packaging description** Plastic box

**Sub-packaging quantity** 30 Pcs

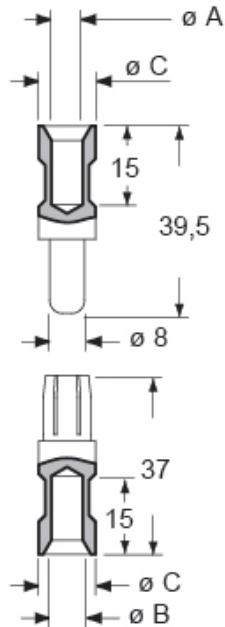
**Sub-packaging EAN barcode** 8015747122757

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## Catalogue drawings



### CGF and CGM contacts

| conductor<br>section<br>(mm <sup>2</sup> ) | conductor slot          |                         |                         | conductor<br>stripping length<br>(mm) |
|--------------------------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|
|                                            | $\varnothing A$<br>(mm) | $\varnothing B$<br>(mm) | $\varnothing C$<br>(mm) |                                       |
| 8-10                                       | 4,3                     | 4,3                     | 13                      | 15                                    |
| 16                                         | 5,5                     | 5,5                     | 13                      | 15                                    |
| 25                                         | 7,0                     | 7,0                     | 13                      | 15                                    |
| 35                                         | 7,9                     | 8,2                     | 12,5                    | 15                                    |

## Notes

Dimensions shown in mm are not binding and may be changed without notice.

### California Proposition 65 Information



### WARNING

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

