

HDC-C-M3-BM4.0AG**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Crimps provide a electrical and mechanical connection between wire and contact that is both secure and reliable. The optimal crimp connection is gas-tight and corrosion-resistant.

General ordering data

| | |
|------------|------------------------------------------------------------------------------------------------------------|
| Version | Heavy-duty connectors, Crimp contact, CM 3, Female, Conductor cross-section, max.: 4, turned, Copper alloy |
| Order No. | 1682270000 |
| Type | HDC-C-M3-BM4.0AG |
| GTIN (EAN) | 4008190474003 |
| Qty. | 100 pc(s). |

Creation date June 1, 2022 5:01:29 PM CEST

Catalogue status 20.05.2022 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

| | | | |
|----------|--------|------------|-------|
| Diameter | 6.1 mm | Net weight | 2.9 g |
|----------|--------|------------|-------|

Environmental Product Compliance

| | |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

General data

| | | | |
|------------------------------------|-------------------|----------------------------------|-------------------|
| Conductor cross-section, max. | 4 mm ² | Contact diameter, male Ø | 3.6 mm |
| Contact material | Copper alloy | Cross-section for connected wire | 4 mm ² |
| Material | Copper alloy | Production methods | turned |
| Stripping length, rated connection | 10 mm | Surface finish | silver |
| Type | Female | Type of connection | Crimp connection |
| Version insert | CM 3 | Volume resistance | ≤1 mΩ |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000796 | ETIM 7.0 | EC000796 |
| ETIM 8.0 | EC000796 | ECLASS 9.0 | 27-44-02-04 |
| ECLASS 9.1 | 27-44-02-04 | ECLASS 10.0 | 27-44-02-04 |
| ECLASS 11.0 | 27-44-02-04 | ECLASS 12.0 | 27-44-02-04 |

Approvals

Approvals



ROHS Conform

UL File Number Search E92202

Downloads

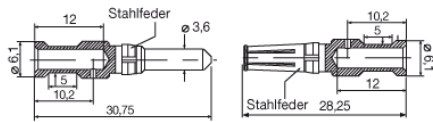
| | |
|------------------|------------------------------------------------------------------------|
| Engineering Data | CAD data – STEP |
| Engineering Data | EPLAN, WSCAD |
| Catalogues | Catalogues in PDF-format |
| Brochures | FL FIELDWIRING EN FL FIELDWIRING EN |

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Drawings



| Leiterquerschnitt | Abisolierlänge | |
|-----------------------|----------------|-------|
| 1,50 mm ² | AWG 16 | 10 mm |
| 2,50 mm ² | AWG 14 | 10 mm |
| 4,00 mm ² | AWG 12 | 10 mm |
| 6,00 mm ² | AWG 10 | 10 mm |
| 10,00 mm ² | AWG 7 | 10 mm |

