

Part number

# C30MA 120



Male crimp contact, C30 series, 300 A, turned silver plated, wire cross section 120 mm<sup>2</sup>, AWG 4/0

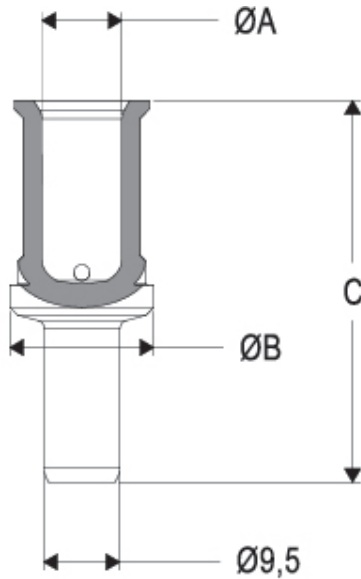
| Product description                |                      | Material properties              |  |
|------------------------------------|----------------------|----------------------------------|--|
| <b>Product type</b>                | Crimp contact        | <b>Main material</b>             | Copper alloy   |
| <b>Series</b>                      | C30                  |                                  | Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight |
| <b>Gender</b>                      | Male                 | <b>RoHs conformity</b>           |  |
| Technical data                     |                      | <b>China RoHs - EFUP</b>         | 50   |
| <b>Current</b>                     | 300 A                | <b>REACH SVHC substances</b>     | Yes<br>Lead  |
| <b>Contact type</b>                | Turned silver plated | General ordering information     |  |
| Further technical details          |                      | <b>EAN13 code</b>                | 8015747290548  |
| <b>Contact resistance</b>          | ≤ 0,2 mΩ             | Packaging Information            |  |
| <b>Weight</b>                      | 48,40 g              | <b>Packaging length</b>          | 112,00 mm  |
| <b>Conductors stripping length</b> | 22,5 mm              | <b>Packaging height</b>          | 95,00 mm   |
|                                    |                      | <b>Packaging width</b>           | 117,00 mm  |
|                                    |                      | <b>Packaging volume</b>          | 1,24 dm <sup>3</sup>   |
|                                    |                      | <b>Packaging description</b>     | Carton box   |
|                                    |                      | <b>Packaging quantity</b>        | 40 Pcs   |
|                                    |                      | <b>Packaging EAN code</b>        | 8015747290555  |
|                                    |                      | <b>Sub-packaging description</b> | Plastic box  |
|                                    |                      | <b>Sub-packaging quantity</b>    | 5 Pcs  |
|                                    |                      | <b>Sub-packaging EAN barcode</b> | 8015747290562  |

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Catalogue drawings



## C30MA contacts

| conductor section (mm <sup>2</sup> ) | conductor slot $\varnothing A$ (mm) | $\varnothing B$ (mm) | C (mm) | conductor stripping length (mm) |
|--------------------------------------|-------------------------------------|----------------------|--------|---------------------------------|
| 16                                   | 5,5                                 | 18                   | 42,7   | 19                              |
| 25                                   | 7                                   | 18                   | 42,7   | 19                              |
| 35                                   | 8,2                                 | 18                   | 43,7   | 20                              |
| 50                                   | 10                                  | 18                   | 49,2   | 22,5                            |
| 70                                   | 11,5                                | 18                   | 49,2   | 22,5                            |
| 95                                   | 13,5                                | 21                   | 49,2   | 22,5                            |
| 120                                  | 15,5                                | 21                   | 49,2   | 22,5                            |