Part number **C30MA 50**





Male crimp contact, C30 series, 300 A, turned silver plated, wire cross section 50 mm², AWG 1

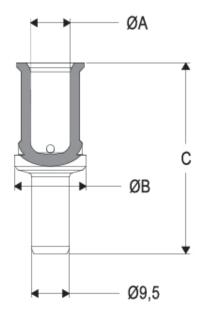
| Product description | | | | |
|--------------------------------|----------------------|--|--|--|
| Product type | Crimp contact | | | |
| Series | C30 | | | |
| Gender | Male | | | |
| Technical data | | | | |
| Current | 300 A | | | |
| Wire cross-section | 50,00 mm² | | | |
| AWG size | 1 | | | |
| Contact type | Turned silver plated | | | |
| Further technical details | | | | |
| Contact resistance | ≤ 0,2 mΩ | | | |
| Weight | 38,70 g | | | |
| Conductors stripping length | 22,5 mm | | | |
| | | | | |

| 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 | | | |
| General ordering information | | | | |
| EAN13 code | 8015747290333 | | | |
| Packaging Information | | | | |
| Packaging length | 112,00 mm | | | |
| Packaging height | 95,00 mm | | | |
| Packaging width | 117,00 mm | | | |
| Packaging volume | 1,24 dm³ | | | |
| Packaging description | Carton box | | | |
| Packaging quantity | 40 Pcs | | | |
| Packaging EAN code | 8015747290364 | | | |
| Sub-packaging description | Plastic box | | | |
| Sub-packaging quantity | 5 Pcs | | | |
| Sub-packaging EAN barcode | 8015747290371 | | | |

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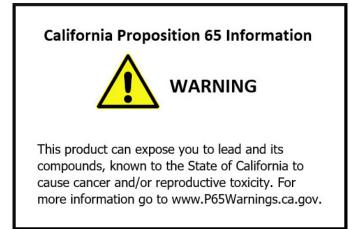
Catalogue drawings



C30MA contacts

| conductor section (mm ²) | conductor slot ø A (mm) | ø 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 |

Notes



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