Part number CX7MA 10 P





Male crimp contact, CX7 series, 70 A, turned silver plated, wire cross section 10 mm², AWG 8 - 7, finger-proof version

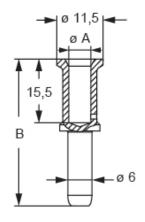
| Product description | | | |
|---|----------------------|--|--|
| Product type | Crimp contact | | |
| Series | CX7 | | |
| Gender | Male | | |
| Specification | Finger-proof version | | |
| Technical data | | | |
| Current | 70 A | | |
| Wire cross-section | 10,00 mm² | | |
| AWG size | 8 - 7 | | |
| Contact type | Turned silver plated | | |
| Further technical details | | | |
| Mating cycles | ≥ 500 | | |
| Contact resistance | ≤ 0,5 mΩ | | |
| Weight | 8,86 g | | |
| Operating temperature range (min, max) | -40°C +125°C | | |
| Conductors stripping length | 15 mm | | |
| | | | |

| Material properties | | | | |
|------------------------------|--|--|--|--|
| Main material | Copper alloy | | | |
| Other materials | Cap: polycarbonate (PC) | | | |
| 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 | EAC | | | |
| UL | ECBT2 | | | |
| cUL | ECBT8 | | | |
| General ordering information | | | | |
| EAN13 code | 8015747279116 | | | |
| eCl@ss 8.1 | 27440204 | | | |
| ETIM 7.0 | EC000796 | | | |
| Packaging Information | | | | |
| Sub-packaging length | 50,00 mm | | | |
| Sub-packaging height | 44,00 mm | | | |
| Sub-packaging width | 50,00 mm | | | |
| Sub-packaging weight | 0,14 kg | | | |
| Sub-packaging volume | 0,11 dm³ | | | |
| Sub-packaging description | Plastic box | | | |
| Sub-packaging quantity | 16 Pcs | | | |
| Sub-packaging EAN barcode | 8015747279154 | | | |





Catalogue drawings



CX7MA .. P contacts

| part No. | øΑ | В | stripping length |
|-------------|------|------|------------------|
| | (mm) | (mm) | (mm) |
| CX7MA 6.0 P | 3,5 | 36,6 | 15 |
| CX7MA 10 P | 4,3 | 35,8 | 15 |
| CX7MA 16 P | 5,5 | 35,8 | 15 |
| CX7MA 25 P | 7,0 | 35,8 | 15 |

Notes

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

With CXC inserts, nominal current is up to 80 A, according to the current derating diagram.

