

Part number

RXF2D 10



Female crimp contact, RX series, 40 A, turned gold plated, wire cross section 10 mm², AWG 8, HNM - High Number of Matings version

| Product description | | Material properties | |
|------------------------------------|--------------------------------------|-------------------------------------|--|
| Product type | Crimp contact | Main material | Copper alloy |
| Series | RX | | Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight |
| Gender | Female | RoHs conformity | |
| Specification | HNM - High Number of Matings version | China RoHs - EFUP | 50 |
| Technical data | | REACH SVHC substances | Yes Lead |
| Current | 40 A | SCIP number | C0979fba-9907-458f-a94a-db781440f273 |
| Wire cross-section | 10,00 mm ² | Approvals / Standards | |
| AWG size | 8 | UL | ECBT2 |
| Contact type | Turned gold plated | cUL | ECBT8 |
| Further technical details | | General ordering information | |
| Mating cycles | ≥ 10000 | EAN13 code | 8015747263894 |
| Contact resistance | ≤ 0,3 mΩ | eCl@ss 8.1 | 27440204 |
| Weight | 2,50 g | ETIM 7.0 | EC000796 |
| Conductors stripping length | 15 mm | Packaging Information | |
| | | Packaging length | 112,00 mm |
| | | Packaging height | 95,00 mm |
| | | Packaging width | 117,00 mm |
| | | Packaging weight | 1,21 kg |
| | | Packaging volume | 1,24 dm ³ |
| | | Packaging description | Carton box |
| | | Packaging quantity | 200 Pcs |
| | | Packaging EAN code | 8015747269896 |
| | | Sub-packaging length | 50,00 mm |
| | | Sub-packaging height | 44,00 mm |
| | | Sub-packaging width | 50,00 mm |
| | | Sub-packaging weight | 0,15 kg |
| | | Sub-packaging volume | 0,11 dm ³ |
| | | Sub-packaging description | Plastic box |
| | | Sub-packaging quantity | 25 Pcs |
| | | Sub-packaging EAN barcode | 8015747269902 |

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Catalogue drawings



RXF2D and RXM2D contacts

| conductor section (mm ²) | conductor slot $\varnothing A$ (mm) | conductor stripping length B (mm) |
|--------------------------------------|-------------------------------------|-----------------------------------|
| 1,5 | 1,8 | 9 |
| 2,5 | 2,2 | 9 |
| 4 | 2,85 | 9,6 |
| 6 | 3,5 | 9,6 |
| 10 | 4,3 | 15 |