

Part number

# RC2D 1.0 AN



Male crimp contact, RC series, 16 A, gold plated, wire cross section 1 mm<sup>2</sup>, AWG 18, advanced opening, HNM - High Number of Matings version

| Product description |                                                          |
|---------------------|----------------------------------------------------------|
| Product type        | Crimp contact                                            |
| Series              | RC                                                       |
| Gender              | Male                                                     |
| Specification       | HNM - High Number of Matings version<br>Advanced opening |
| Technical data      |                                                          |
| Current             | 16 A                                                     |
| Wire cross-section  | 1,00 mm <sup>2</sup>                                     |
| AWG size            | 18                                                       |
| Contact type        | Turned gold plated                                       |

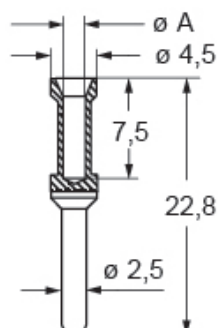
| Material properties          |                                                                                |
|------------------------------|--------------------------------------------------------------------------------|
| RoHs conformity              | Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight |
| China RoHs - EFUP            | 50                                                                             |
| REACH SVHC substances        | Yes<br>Lead                                                                    |
| SCIP number                  | C0979fba-9907-458f-a94a-db781440f273                                           |
| Approvals / Standards        |                                                                                |
| UL                           | ECBT2                                                                          |
| General ordering information |                                                                                |
| EAN13 code                   | 8015747180580                                                                  |
| Packaging Information        |                                                                                |
| Sub-packaging length         | 50,00 mm                                                                       |
| Sub-packaging height         | 44,00 mm                                                                       |
| Sub-packaging width          | 50,00 mm                                                                       |
| Sub-packaging volume         | 0,11 dm <sup>3</sup>                                                           |
| Sub-packaging description    | Plastic box                                                                    |
| Sub-packaging quantity       | 50 Pcs                                                                         |
| Sub-packaging EAN barcode    | 8015747180641                                                                  |

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Catalogue drawings



## RC2D..AN contacts

| conductor<br>section<br>mm <sup>2</sup> | conductor<br>slot<br>$\varnothing A$ (mm) | conductors<br>stripping length<br>(mm) |
|-----------------------------------------|-------------------------------------------|----------------------------------------|
| 0,5                                     | 1,1                                       | 7,5                                    |
| 0,75                                    | 1,3                                       | 7,5                                    |
| 1,0                                     | 1,45                                      | 7,5                                    |
| 1,5                                     | 1,8                                       | 7,5                                    |
| 2,5                                     | 2,2                                       | 7,5                                    |