



Contacts

Pin contact size 20, 0.5mm²

Item number: 10-40549-05AU

Mechanical properties contacts

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|----------------------------------|----------------------------------|
| Contact type: | Pin |
| Strand/wire adaptation: | Crimp |
| Contact Material: | CU alloy |
| Protective layer: | Gold plated, 0.5µm over 2.5µm Ni |
| Wire section (mm ²): | 0.5 |
| Wire section (AWG): | 20 |
| Stripping length (mm): | 4.5 |

Dimensional drawing

| | |
|----------|------|
| D1 (Ø): | 2.0 |
| D2 (Ø): | 1.9 |
| D3 (Ø): | 1 |
| d1 (Ø): | 1.3 |
| L1 (mm): | 20.4 |
| T1 (mm): | 4.3 |

Electrical properties contacts

| | |
|----------------------|-----|
| Nominal current (A): | 7.5 |
| Maximal current (A): | 7.5 |
| Test current (A): | 9 |