



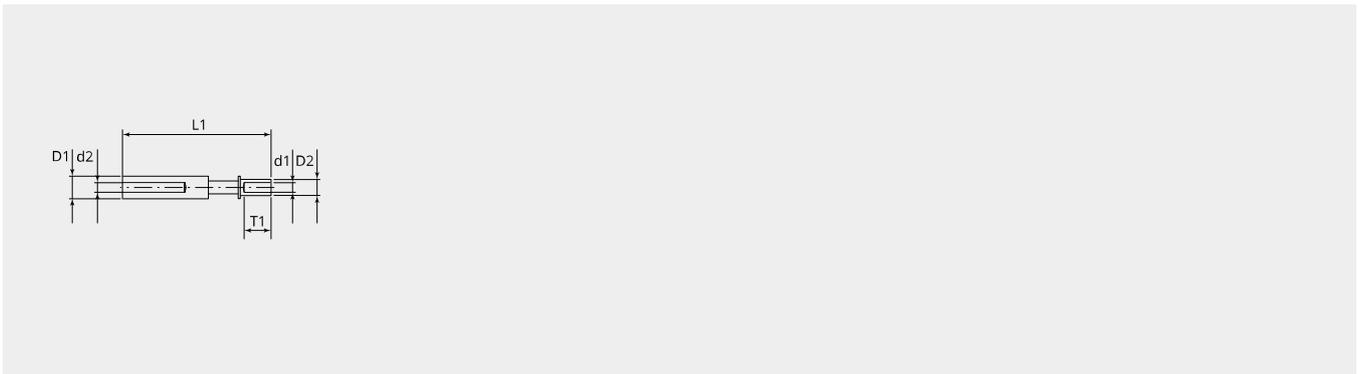
Contacts

Socket contact size 16, 1.0mm²

Item number: 10-40556AU

Mechanical properties contacts

| | |
|----------------------------------|----------------------------------|
| Contact type: | Socket |
| Strand/wire adaptation: | Crimp |
| Contact Material: | CU alloy |
| Protective layer: | Gold plated, 0.5µm over 2.5µm Ni |
| Wire section (mm ²): | 1 |
| Wire section (AWG): | 16 |
| Stripping length (mm): | 7.0 |



Dimensional drawing

| | |
|----------|-----|
| D1 (Ø): | 3.1 |
| D2 (Ø): | 2.9 |
| d1 (Ø): | 1.8 |
| d2 (Ø): | 1.6 |
| L1 (mm): | 37 |
| T1 (mm): | 6.4 |

Electrical properties contacts

| | |
|----------------------|----|
| Nominal current (A): | 13 |
| Maximal current (A): | 22 |
| Test current (A): | 20 |

Complementary products:

Counterpart:



10-40557AU
Contact

Tools:



GIM10V16-0.25-1.5
Press-head for GIW10V



GIW10V
Mechanical hand press tool GIW10



WMK0GR16-1.0-1.5-GR12-0.5
Insertion tool for contacts



WML0
Handle



WML0-BU-GR16
Extraction tool for contacts



WMP0K16
Location pin (socket contacts)