



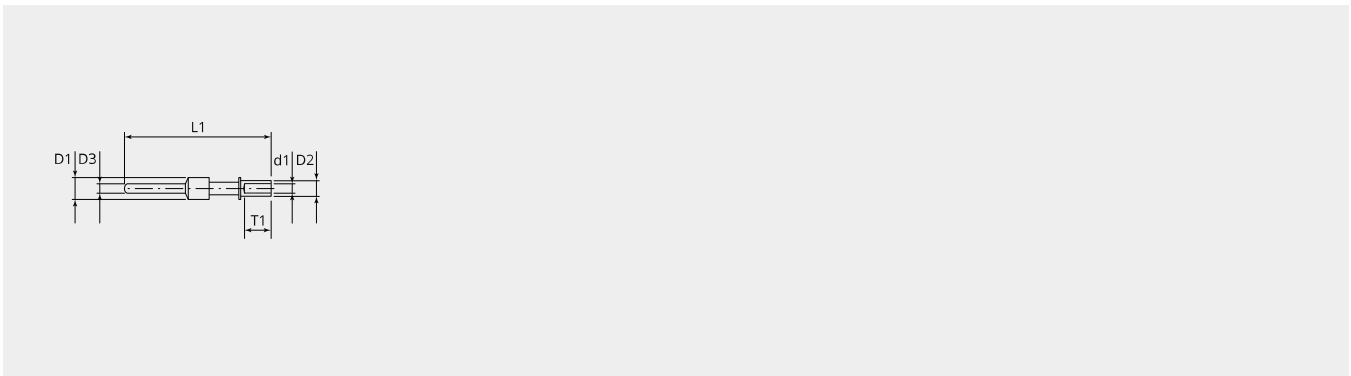
# Contacts

Pin contact size 12, 1.5mm<sup>2</sup>

Item number: 10-40561-18AU

## Mechanical properties contacts

Contact type:	Pin
Strand/wire adaptation:	Crimp
Contact Material:	CU alloy
Protective layer:	Gold plated, 0.5µm over 2.5µm Ni
Wire section (mm <sup>2</sup> ):	1.5
Wire section (AWG):	18 - 16
Stripping length (mm):	9.0



## Dimensional drawing

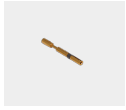
D1 (Ø):	4.8
D2 (Ø):	3.95
D3 (Ø):	2.4
d1 (Ø):	1.75
L1 (mm):	38
T1 (mm):	8.5

## Electrical properties contacts

Nominal current (A):	23
Maximal current (A):	41
Test current (A):	35

## Complementary products:

### Counterpart:



**10-40560-18AU**  
Contacts

### Tools:



**GIM10V12-1.5-6**  
Press-head for GIW10V



**GIW10V**  
Mechanical hand press tool GIW10



**WMK0GR12-1.5-2.5**  
Insertion tool for contacts



**WML0**  
Handle



**WML0-STI-GR12**  
Extraction tool for contacts