



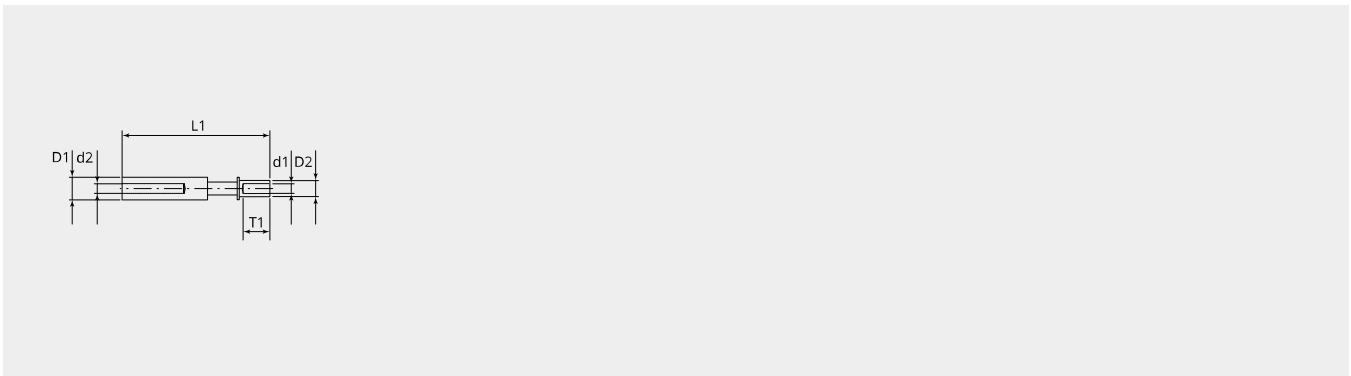
# Contacts

Socket contact size 12, 2.5mm<sup>2</sup>

Item number: 10-40560-22AU

## 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 <sup>2</sup> ):	2.5
Wire section (AWG):	14
Stripping length (mm):	9.0



## Dimensional drawing

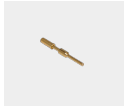
D1 (Ø):	4.8
D2 (Ø):	3.95
d1 (Ø):	2.25
d2 (Ø):	2.4
L1 (mm):	38
T1 (mm):	8.5

## Electrical properties contacts

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

## Complementary products:

### Counterpart:



**10-40561-22AU**  
Contact

### 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-BU-GR12**  
Extraction tool for contacts



**WMP0K12**  
Location pin (socket contacts)