



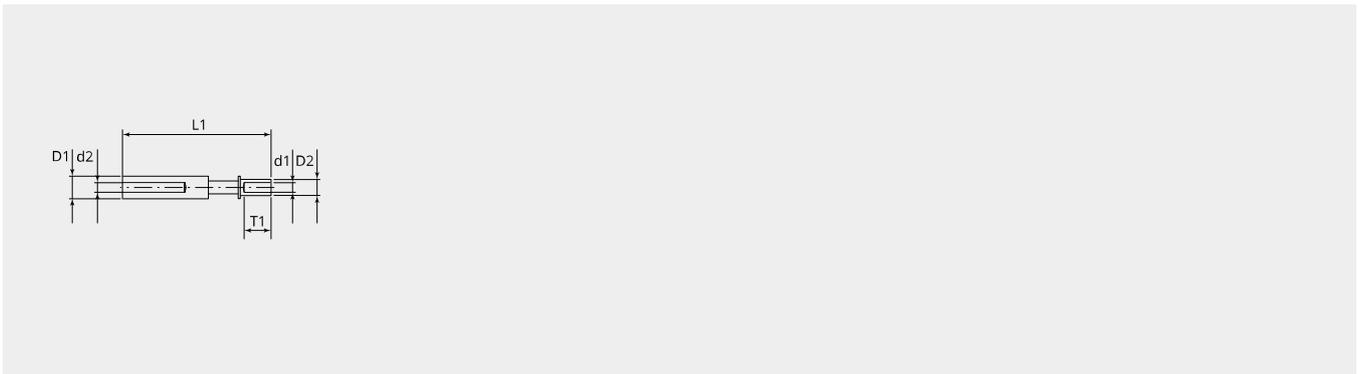
# Contacts

Socket contact size 20, 0.5mm<sup>2</sup>

Item number: 10-40548-05AU

## 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> ):	0.5
Wire section (AWG):	20
Stripping length (mm):	4.5



## Dimensional drawing

D1 (Ø):	2.0
D2 (Ø):	1.9
d1 (Ø):	1.3
d2 (Ø):	1.15
L1 (mm):	20.2
T1 (mm):	4.3

## Electrical properties contacts

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



## Complementary products:

### Counterpart:



**10-40549-05AU**  
Contact

### Tools:



**GIM10V20-0.5**  
Press-head for GIW10V



**GIW10V**  
Mechanical hand press tool GIW10



**WML0**  
Handle



**WML0-BU-GR20**  
Extraction tool for contacts



**WMP0K20**  
Location pin (socket contacts)