



Contacts

Pin contact size 20, 0.5mm²

Item number: 10-40549-05AU

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 ²):	0.5
Wire section (AWG):	20
Stripping length (mm):	4.5

Dimensional drawing

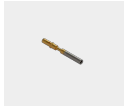
D1 (Ø):	2.0
D2 (Ø):	1.9
D3 (Ø):	1
d1 (Ø):	1.3
L1 (mm):	20.4
T1 (mm):	4.3

Electrical properties contacts

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

Complementary products:

Counterpart:



10-40548-05AU
Contacts

Tools:



GIM10V20-0.5
Press-head for GIW10V



GIW10V
Mechanical hand press tool GIW10



WML0
Handle



WML0-STI-GR20
Extraction tool for contacts