



Contacts

Pin contact size 16, 1.0mm²

Item number: 10-40557AU

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):	1
Wire section (AWG):	16
Stripping length (mm):	7.0



Dimensional drawing

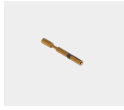
D1 (Ø):	3.1
D2 (Ø):	2.9
D3 (Ø):	1.6
d1 (Ø):	1.8
L1 (mm):	32
T1 (mm):	6.4

Electrical properties contacts

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

Complementary products:

Counterpart:



10-40556AU
Contacts

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-STI-GR16
Extraction tool for contacts