



Contacts

Pin contact size 12, 1.5mm²

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 ²):	1.5
Wire section (AWG):	18 - 16
Stripping length (mm):	9.0



Dimensional drawing

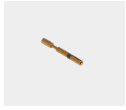
D1 (Ø):	4.8
D2 (Ø):	3.95
D3 (Ø):	2.4
d1 (Ø):	1.75
L1 (mm):	38
T1 (mm):	8.5

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