



Contacts

Socket contact size 16S, 0.25 - 0.5mm²

Item number: 10-40552-05AU

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 ²):	0.25 - 0.5
Wire section (AWG):	22 - 20
Stripping length (mm):	7.0



Dimensional drawing

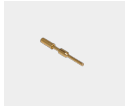
D1 (Ø):	3.1
D2 (Ø):	2.15
d1 (Ø):	1.1
d2 (Ø):	1.6
L1 (mm):	27
T1 (mm):	6.4

Electrical properties contacts

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

Complementary products:

Counterpart:



10-40553-05AU
Contacts

Tools:



GIM10V16-0.25-1.5
Press-head for GIW10V



GIW10V
Mechanical hand press tool GIW10



WMK0GR16-0.5-0.75
Insertion tool for contacts



WML0
Handle



WML0-BU-GR16
Extraction tool for contacts



WMP0K16
Location pin (socket contacts)