



Contacts

Socket contact size 12, 6.0mm²

Item number: 10-40560-38AU

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):	6
Wire section (AWG):	10
Stripping length (mm):	9.0



Dimensional drawing

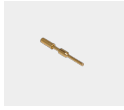
D1 (Ø):	4.8
D2 (Ø):	4.75
d1 (Ø):	3.5
d2 (Ø):	2.4
L1 (mm):	38
T1 (mm):	8.5

Electrical properties contacts

Nominal current (A):	23
Maximal current (A):	41
Test current (A):	35

Complementary products:

Counterpart:



10-40561-38AU
Contact

Tools:



GIM10V12-1.5-6
Press-head for GIW10V



GIW10V
Mechanical hand press tool GIW10



WMK0GR12-4.0-6.0
Insertion tool for contacts



WML0
Handle



WML0-BU-GR12
Extraction tool for contacts



WMP0K12
Location pin (socket contacts)