



# Contacts

Pin contact size 16S, 0.25 - 0.5mm<sup>2</sup>

Item number: 10-40553-05AU

## 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 <sup>2</sup> ):	0.25 - 0.5
Wire section (AWG):	22 - 20
Stripping length (mm):	7.0



## Dimensional drawing

D1 (Ø):	3.1
D2 (Ø):	2.15
D3 (Ø):	1.6
d1 (Ø):	1.1
L1 (mm):	27
T1 (mm):	6.4

## Electrical properties contacts

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