



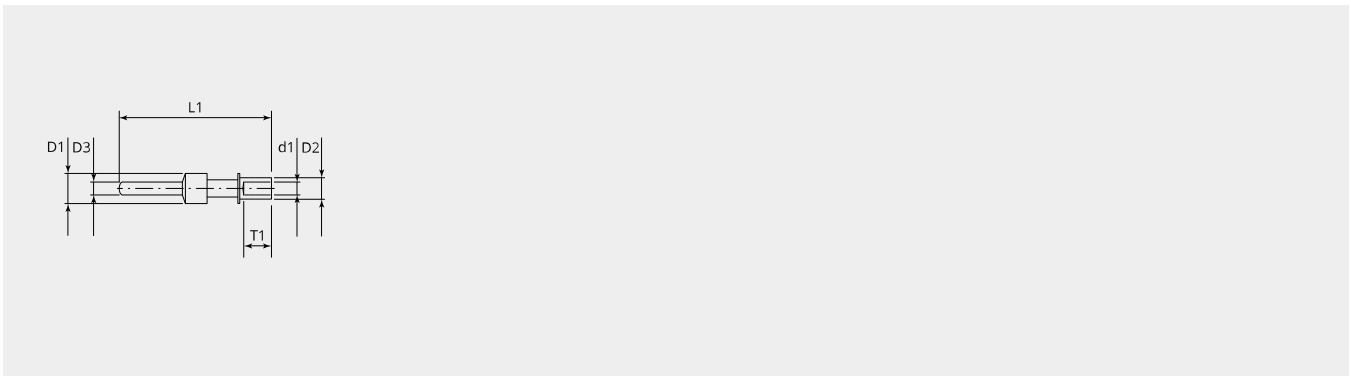
# Contacts

Pin contact size 8H, 10mm<sup>2</sup>

Item number: 10-40794-50AG

## Mechanical properties contacts

Contact type:	Pin
Strand/wire adaptation:	Crimp
Contact Material:	CU alloy
Protective layer:	silver plated, 3.5µm
Wire section (mm <sup>2</sup> ):	10
Wire section (AWG):	8 - 6
Stripping length (mm):	13.0



## Dimensional drawing

D1 (Ø):	7.8
D2 (Ø):	6.35
D3 (Ø):	3.6
d1 (Ø):	4.6
L1 (mm):	41
T1 (mm):	12.2

## Electrical properties contacts

Nominal current (A):	56
Maximal current (A):	90
Test current (A):	72

## Complementary products:

### Counterpart:



**10-40796-50AG**  
Contacts

### Tools:



**GIM30L8H-1.5-10**  
Die to GIW30L



**GIW30L**  
Mechanical hand press tool GIW30L



**WMK0Gr8-10**  
Insertion tool for contacts



**WML0**  
Handle



**WML0-STI-GR8**  
Extraction tool for contacts



**WMP0K08**  
Location pin (socket contacts)