



# Contacts

Pin contact size 12, 2.5mm<sup>2</sup>

Item number: 10-40561-22AU

## 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> ): | 2.5                              |
| Wire section (AWG):              | 14                               |
| Stripping length (mm):           | 9.0                              |



## Dimensional drawing

|          |      |
|----------|------|
| D1 (Ø):  | 4.8  |
| D2 (Ø):  | 3.95 |
| D3 (Ø):  | 2.4  |
| d1 (Ø):  | 2.25 |
| L1 (mm): | 38   |
| T1 (mm): | 8.5  |

## Electrical properties contacts

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