

# Socket contact 40A, 2.5mm<sup>2</sup>

Item number: GMRC-SCC-2.5AG

Packing unit: 20



## MECHANICAL PROPERTIES CONTACTS

Contact type: Socket

Rated current (continuous) [A]: 40

Contact resistance (mΩ) : ≤3

Contact Material: CU alloy

Coating: Gold

Protective layer: Silver plated

Type of manufacture: Turned

Connection type: Crimp

Wire section [mm<sup>2</sup>]: 2.5

Wire section [AWG]: 14

Stripping length [mm]: 9

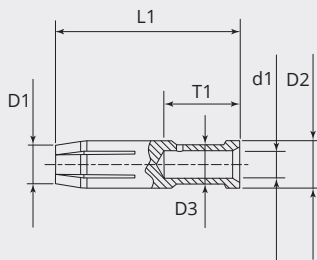
REACH-compliant: SVHC substances, yes - Lead

RoHS-compliant: Compliant with exception 6c (copper alloy ≤ 4% lead)

## STANDARDS

|                  |                                                            |
|------------------|------------------------------------------------------------|
| RoHS-compliant:  | Compliant with exception 6c (copper alloy $\leq 4\%$ lead) |
| REACH-compliant: | SVHC substances, yes - Lead                                |

## DIMENSIONS



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|            |      |
|------------|------|
| D2 Ø [mm]: | 6.0  |
| D3 Ø [mm]: | 3.5  |
| d1 Ø [mm]: | 2.25 |
| L1 [mm]:   | 23.4 |
| T1 [mm]:   | 9.6  |