

# Socket contact 16A, 4.0mm<sup>2</sup>

Item number: GMRC-SEC-4.0AU

Packing unit: 100



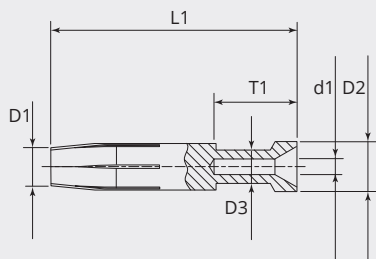
## MECHANICAL PROPERTIES CONTACTS

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| Contact type:                    | Socket                                               |
| Rated current (continuous) [A]:  | 16                                                   |
| Contact resistance (mΩ) :        | ≤1                                                   |
| Contact Material:                | CU alloy                                             |
| Coating:                         | Gold                                                 |
| Protective layer:                | Gold plated                                          |
| Type of manufacture:             | Turned                                               |
| Connection type:                 | Crimp                                                |
| Wire section [mm <sup>2</sup> ]: | 4                                                    |
| Wire section [AWG]:              | 12                                                   |
| Stripping length [mm]:           | 7.5                                                  |
| 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]: | 4.5  |
| D3 Ø [mm]: | 3.9  |
| d1 Ø [mm]: | 2.85 |
| L1 [mm]:   | 22.2 |
| T1 [mm]:   | 7.5  |