

# Socket contact 200A, 50mm<sup>2</sup>

Item number: GMRC-SHC-50AG

Packing unit: 1



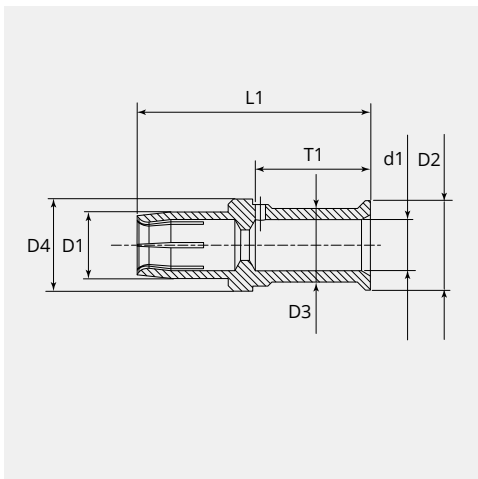
## MECHANICAL PROPERTIES CONTACTS

|                                      |                                                      |
|--------------------------------------|------------------------------------------------------|
| Contact type:                        | Socket                                               |
| Rated current (continuous) [A]:      | 200                                                  |
| Contact resistance (mΩ) :            | ≤0.3                                                 |
| Contact Material:                    | CU alloy                                             |
| Coating:                             | Silver                                               |
| Protective layer:                    | Silver plated                                        |
| Type of manufacture:                 | Turned                                               |
| Connection type:                     | Crimp                                                |
| Wire section [mm²]:                  | 50                                                   |
| Stripping length [mm]:               | 22.5                                                 |
| Max. cable insulation diameter [mm]: | 18                                                   |
| 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) |
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## DIMENSIONS



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|            |      |
|------------|------|
| D1 Ø [mm]: | 13   |
| D2 Ø [mm]: | 17.5 |
| D3 Ø [mm]: | 14.5 |
| D4 Ø [mm]: | 18.0 |
| d1 Ø [mm]: | 10   |
| L1 [mm]:   | 45.6 |
| T1 [mm]:   | 22.5 |