

# Pin contact 100A, 16mm<sup>2</sup>

Item number: GMRC-PKC-16AG

Product weight (kg): 0.0182 kg

Packing unit: 5



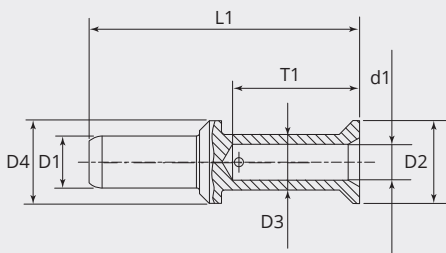
## MECHANICAL PROPERTIES CONTACTS

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| Contact type:                    | Pin                                                  |
| Rated current (continuous) [A]:  | 100                                                  |
| Contact resistance (mΩ) :        | ≤0.3                                                 |
| Contact Material:                | CU alloy                                             |
| Coating:                         | Silver                                               |
| Protective layer:                | Silver plated                                        |
| Type of manufacture:             | Turned                                               |
| Connection type:                 | Crimp                                                |
| Wire section [mm <sup>2</sup> ]: | 16                                                   |
| Stripping length [mm]:           | 19                                                   |
| REACH-compliant:                 | SVHC substances, yes - Lead                          |
| RoHS-compliant:                  | Compliant with exception 6c (copper alloy ≤ 4% lead) |

## STANDARDS

|                  |                                                            |
|------------------|------------------------------------------------------------|
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## DIMENSIONS



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|            |      |
|------------|------|
| D1 Ø [mm]: | 8    |
| D2 Ø [mm]: | 12.7 |
| D3 Ø [mm]: | 8.5  |
| D4 Ø [mm]: | 12.7 |
| d1 Ø [mm]: | 5.5  |
| L1 [mm]:   | 41.5 |
| T1 [mm]:   | 19.5 |