

# DIN-Signal high current m, 40A solder



| Part number        | 09 03 000 6127                        |
|--------------------|---------------------------------------|
| Specification      | DIN-Signal high current m, 40A solder |
| HARTING eCatalogue | https://b2b.harting.com/09030006127   |

Image is for illustration purposes only. Please refer to product description.

#### Identification

| Category                   | Contacts                                   |
|----------------------------|--|
| Type of contact            | PCB solder contact                         |
| Description of the contact | Angled                                     |
| Contacts for               | DIN 41612 Type M<br>DIN 41612 Type MH 21+5 |
|                            | DIN 41612 Bauform M 0+2                    |
|                            |  |

# Version

| Gender                | Male contact for male connectors |
|-----------------------|----------------------------------|
| Manufacturing process | Turned contacts                  |
| Performance level     | 1                                |

### Technical characteristics

| Operating current | ≤40 A |
|-------------------|-------|
|-------------------|-------|

#### Material properties

| Material (contacts)         | Copper alloy   |
|-----------------------------|--|
| Surface (contacts)          | Noble metal  |
| RoHS                        | compliant with exemption                               |
| RoHS exemptions             | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status                  | compliant with exemption                               |
| China RoHS                  | 50   |
| REACH Annex XVII substances | No   |
|                             |  |



## Material properties

| REACH ANNEX XIV substances | No   |
|----------------------------|------|
| REACH SVHC substances      | Yes  |
| REACH SVHC substances      | Lead |

# Specifications and approvals

|--|

#### Commercial data

| Packaging size                 | 30   |
|--------------------------------|--|
| Net weight                     | 3.03 g                                     |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |