

# Pneum. contact metal ID 6 male



| Part number        | 09 14 000 6306                      |
|--------------------|-------------------------------------|
| Specification      | Pneum. contact metal ID 6 male      |
| HARTING eCatalogue | https://b2b.harting.com/09140006306 |

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

#### Identification

| Category                   | Contacts   |
|----------------------------|--|
| Type of contact            | Pneumatic contact  |
| Description of the contact | Without shut-off<br>Straight   |
| Features                   | The Han® Pneumatic contacts without shut-off are suitable for the use inside a vacuum. (Limit: 100 mbar = 100 hPa $\approx$ approx 90% vacuum) |

### Version

| Gender                | Male            |
|-----------------------|-----------------|
| Manufacturing process | Turned contacts |

#### Technical characteristics

| Limiting temperature | -40 +85 °C |
|----------------------|------------|
| Operating pressure   | ≤10 bar    |
| Tube inner diameter  | 6 mm       |

#### Material properties

| Material (contacts)         | Brass  |
|-----------------------------|--|
| Material (seal)             | HNBR (hydrated NBR)                                    |
| 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 | Not contained  |

Page 1 / 2 | Creation date 2023-09-04 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

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Product data sheet 09 14 000 6306 Pneum. contact metal ID 6 male



# Material properties

| REACH ANNEX XIV substances           | Not contained                        |
|--------------------------------------|--------------------------------------|
| REACH SVHC substances                | Yes                                  |
| REACH SVHC substances                | Lead                                 |
| ECHA SCIP number                     | b51e5b97-eeb5-438b-8538-f1771d43c17d |
| California Proposition 65 substances | Yes                                  |
| California Proposition 65 substances | Lead<br>Nickel                       |

# Specifications and approvals

| UL / CSA | UL 1977 ECBT2.E235076             |
|----------|-----------------------------------|
|          | CSA-C22.2 No. 182.3 ECBT8.E235076 |

#### Commercial data

| Commercial data                |  |
|--------------------------------|--|
| Packaging size                 | 10   |
| Net weight                     | 11.5 g                                     |
| Country of origin              | Germany                                    |
| European customs tariff number | 39269097                                   |
| GTIN                           | 5713140162785                              |
| ETIM                           | EC000796                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |
|                                |  |