

## coding element for R female and D male



|                    |   |
|--------------------|---|
| Part number        | 09 73 000 9903  |
| Specification      | coding element for R female and D male  |
| HARTING eCatalogue | <a href="https://harting.com/09730009903">https://harting.com/09730009903</a> |

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

### Identification

|                              |                            |
|------------------------------|----------------------------|
| Category                     | Accessories                |
| Series                       | DIN 41612                  |
| Type of accessory            | Code comb                  |
| Description of the accessory | Type C<br>Type D<br>Type R |

### Technical characteristics

|                 |                        |
|-----------------|------------------------|
| Isolation group | IIIa (175 ≤ CTI < 400) |
|-----------------|------------------------|

### Material properties

|   |                        |
|---|------------------------|
| Material (accessories)                    | Thermoplastic          |
| Colour (accessories)                      | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | V-0                    |
| RoHS                                      | compliant              |
| ELV status                                | compliant              |
| China RoHS                                | e                      |
| REACH Annex XVII substances               | Not contained          |
| REACH ANNEX XIV substances                | Not contained          |
| REACH SVHC substances                     | Not contained          |

### Specifications and approvals

|                        |                              |
|------------------------|------------------------------|
| Railway classification | F1/I2 acc. to NFF 16-101/102 |
|------------------------|------------------------------|

## Commercial data

|                                |   |
|--------------------------------|---|
| Packaging size                 | 20  |
| Net weight                     | 4.729 g                                   |
| Country of origin              | Germany                                   |
| European customs tariff number | 85389099                                  |
| GTIN                           | 5713140215412                             |
| eCl@ss                         | 27440203 Coding for industrial connectors |
| ETIM                           | EC002311                                  |
| UNSPSC 24.0                    | 39121421                                  |

## Side coding (without loss of contact)



To avoid cross-plugging of adjacent connectors a coding system is required.

This coding system is an integral part of both male and female connectors. A comb with 12 coding pins, which is supplied under part number 09 02 000 9928, allows over 900 coding variations. The pins are to be locked into the male and female connectors.

These coding bars can be screwed on the top side of angled male and female connectors. They are alternatives to the male and female connectors with pre-assembled or splashed coding bars. As far as available we recommend the connectors with pre-assembled or splashed coding bar.