

DIN-Signal coding key



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

| | |
|--------------------|---|
| Part number | 09 02 000 9901 |
| Specification | DIN-Signal coding key |
| HARTING eCatalogue | https://harting.com/09020009901 |

Identification

| | |
|------------------------------|---|
| Category | Accessories |
| Series | DIN 41612 |
| Type of accessory | Coding pin |
| Description of the accessory | for types B, 2B, 3B, C, 2C, 3C, M, M-flat, M invers, Q, 2Q, 3Q, R, RM, R (HE 11), 2R, 3R, R extended, har-bus [®] 64 |

Technical characteristics

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| Isolation group | IIIa ($175 \leq CTI < 400$) |
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Material properties

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|---|---------------|
| Material (accessories) | Thermoplastic |
| Colour (accessories) | Black |
| 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 |

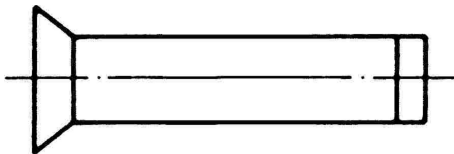
Specifications and approvals

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

Commercial data

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|--------------------------------|---|
| Packaging size | 100 |
| Net weight | 0.02 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140002999 |
| ETIM | EC002311 |
| eCl@ss | 27440203 Coding for industrial connectors |

Coding pin



To avoid accidental and incorrect mating of adjacent connectors a coding system is required. The coding is achieved by means of a coding pin which is inserted into the selected chamber of the female connector (the contact cavity must be filled with a female contact!). The opposite male contact must be removed with the help of the specially designed tool. It's recommended to use a number of coding pins in relation to the total number of contacts per connector: 3 pins for 64 contacts, 7 pins for 160 contacts.