

DIN-Signal coding key



| Part number | 09 02 000 9901 |
|--------------------|-------------------------------------|
| Specification | DIN-Signal coding key |
| HARTING eCatalogue | https://b2b.harting.com/09020009901 |

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

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, Q, 2Q, R, R (HE 11), 2R, har-bus [®] 64 |
| Features | lead-free |

Technical characteristics

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

Material properties

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

Specifications and approvals

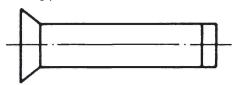
| Railway classification F1/I2 acc. to NFF 16-101/102 | |
|---|--|
|---|--|



Commercial data

| Packaging size | 100 |
|--------------------------------|---|
| Net weight | 0.02 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140002999 |
| 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.