

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, M invers, Q, 2Q, 3Q, R, RM, R (HE 11), 2R, 3R, R extended, har-bus [®] 64
Features	lead-free
Technical characteristics	
Isolation group	Illa (175 ≤ CTI < 400)
Material properties	
Material (accessories)	Thermoplastic
Material (accessories) Colour (accessories)	Thermoplastic Black
Colour (accessories)	Black
Colour (accessories) Material flammability class acc. to UL 94	Black V-0
Colour (accessories) Material flammability class acc. to UL 94 RoHS	Black V-0 compliant
Colour (accessories) Material flammability class acc. to UL 94 RoHS ELV status	Black V-0 compliant compliant
Colour (accessories) Material flammability class acc. to UL 94 RoHS ELV status China RoHS	Black V-0 compliant compliant

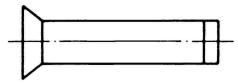
Page 1 / 2 | Creation date 2024-01-05 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



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
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.

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