

# DIN-Signal high voltage m, 2,8KV solder



Part number	09 03 000 6140
Specification	DIN-Signal high voltage m, 2,8KV solder
HARTING eCatalogue	https://b2b.harting.com/09030006140

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

#### Identification

Category	Contacts
Series	DIN 41612
Type of contact	Solder contact
Description of the contact	Straight
Contacts for	DIN 41612 Type M DIN 41612 Type M invers DIN 41612 Type MH 21+5 DIN 41612 Bauform M 0+2 har-modular® M module, male, angled har-modular® M module, male, straight
Features	lead-free

### Version

Gender	Male contact for male connectors
Manufacturing process	Turned contacts

#### Technical characteristics

Rated voltage	2,800 V
Performance level	1
Mating cycles	≥500

### Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni Mating side
RoHS	compliant with exemption

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HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



# Material properties

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
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	ecef7555-f643-4ceb-a337-fc54762297f1
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

# Specifications and approvals

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#### Commercial data

Packaging size	100
Net weight	0.73 g
Country of origin	Czechia
European customs tariff number	85366990
GTIN	5713140003958
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors