

DIN-Signal high voltage m,2,8KV Au50

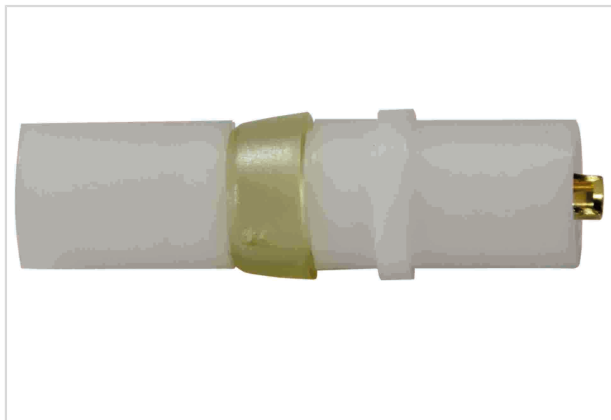


Image is for illustration purposes only. Please refer to product description.

Part number	09 03 000 8140
Specification	DIN-Signal high voltage m,2,8KV Au50
HARTING eCatalogue	https://b2b.harting.com/09030008140

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

Version

Gender	Male contact for male connectors
Manufacturing process	Turned contacts

Technical characteristics

Rated voltage	2,800 V
Performance level	AU 50
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	acc. to IEC 60603-2
Mating cycles	≥500

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
Layer thickness	≥1.27 µm
RoHS	compliant with exemption



Pushing Performance

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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	339476a1-86ba-49e9-ab4b-cd336420d72a

Specifications and approvals

Specifications	DIN 41626
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Commercial data

Packaging size	20
Net weight	0.707 g
Country of origin	Czechia
European customs tariff number	85366990
eCl@ss	27440204 Contact for industrial connectors