Pushing Performance
Since 1945

DIN-Signal high voltage f, 2,8KV solder



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

Part number	09 03 000 6240
Specification	DIN-Signal high voltage f, 2,8KV solder
HARTING eCatalogue	https://harting.com/09030006240

Identification

Category	Contacts
Series	DIN 41612 har-modular®
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, female, straight

Version

Termination method	Solder termination
Gender	Female contact for female connectors
Connection type	Motherboard to daughtercard Mezzanine Extender card PCB to cable
Manufacturing process	Turned contacts

Technical characteristics

Rated voltage	2,800 V
Rated voltage	1,000 V when used in har-modular® cable connector (touch protection reason)
Performance level	1

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Technical characteristics

Mating cycles	≥500

Material properties

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

Specifications and approvals

Specifications	DIN 41626

Commercial data

Packaging size	100
Net weight	0.5 g
Country of origin	Czechia
European customs tariff number	85366990
GTIN	5713140004122
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522

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