

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



Part number	09 03 000 8240
Specification	DIN-Signal high voltage f, 2,8KV Au50
HARTING eCatalogue	https://b2b.harting.com/09030008240

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
Features	lead-free
Version	
Gender	Female contact for female connectors
Connection type	Motherboard to daughtercard Mezzanine Extender card PCB to cable
Connection type Manufacturing process	Mezzanine Extender card
	Mezzanine Extender card PCB to cable
Manufacturing process	Mezzanine Extender card PCB to cable
Manufacturing process Technical characteristics	Mezzanine Extender card PCB to cable Turned contacts
Manufacturing process Technical characteristics Rated voltage	Mezzanine Extender card PCB to cable Turned contacts 2,800 V AU 50 1

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Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Au over Ni Mating side
	Noble metal Termination side
Layer thickness	≥1.27 µm
Layer thickness	≥50 µinch
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 Nickel
Specifications and approvals	
Specifications	DIN 41626
Commercial data	
Packaging size	100
Net weight	1.18 g
Country of origin	Czechia
European customs tariff number	85366990
GTIN	5713140004238
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors

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