

D SUB MIXED MA 20 A CR POWER CONTACT PL3



	Part number	09 69 282 7421
	Specification	D SUB MIXED MA 20 A CR POWER CONTACT PL3
	HARTING eCatalogue	https://b2b.harting.com/09692827421

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

Identification

Category	Contacts
Series	D-Sub
Identification	Mixed
Type of contact	Crimp contact
Description of the contact	Straight
Features	Tool setting: 5 for AWG 12 and 4 for AWG 14

Version

Termination method	Crimp termination
Gender	Male
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	2.5 4 mm²
Conductor cross-section	AWG 14 AWG 12
Rated current	≤20 A
Contact resistance	≤1 mΩ
Stripping length	7.5 mm
Limiting temperature	-55 +155 °C
Insertion force	≤7 N
Withdrawal force	≈5 N
Performance level	3

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Technical characteristics

Mating cycles	≥50		
Material properties			
Material (contacts)	Copper alloy		
Surface (contacts)	0.2 μm Au		
Material (locking)	Copper alloy		
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		
Commercial data			
Packaging size	100		
Net weight	0.011 g		
Country of origin	Germany		
European customs tariff number	85366990		

GTIN	5713140099463
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors

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