

# D SUB MIXED FE 30 A POWER CONTACT PL3



Part number	09 69 182 7422
Specification	D SUB MIXED FE 30 A POWER CONTACT PL3
HARTING eCatalogue	https://harting.com/09691827422

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: 7 for AWG 10 and 6 for AWG 12

### Version

Termination method	Solder termination
Termination method	Crimp termination
Gender	Female
Manufacturing process	Turned contacts

### Technical characteristics

Conductor cross-section	4 6 mm²
Conductor cross-section [AWG]	AWG 12 AWG 10
Rated current	≤30 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	0.21 g			
Country of origin	Germany			
European customs tariff number	85366990			

 GTIN
 5713140097193

 ETIM
 EC000796

 eCl@ss
 27440204 Contact for industrial connectors

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