

# DSUB FE STR CRIMP CONTACT 30A POWER



Part number	09 69 182 5422
Specification	DSUB FE STR CRIMP CONTACT 30A POWER
HARTING eCatalogue	https://harting.com/09691825422

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	Crimp 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

Page 1 / 2 | Creation date 2025-04-23 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

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# Technical characteristics

Performance level	NM 30 (S4) 1
Mating cycles	≥500

# Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni
Layer thickness	≥0.76 µm
Layer thickness	≥30 µinch
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	2 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140097070
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522

Page 2 / 2 | Creation date 2025-04-23 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

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