

# DSUB FE STR CRIMP CONTACT 75 OHMS COAX



Part number	09 69 182 5230	
Specification	DSUB FE STR CRIMP CONTACT 75 OHMS COAX	
HADTING aCatalogue	https://b2b.barting.com/00601925220	

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

### Identification

Category	Contacts
Series	D-Sub
Identification	Mixed
Type of contact	Coaxial contact
Description of the contact	Straight for cables RG 179 BU, 187 AU
Features	Tool setting: 5 for AWG 24 and AWG 26, 4 for AWG 28, 3 for AWG 30  Outer ferrule: crimp in tool cavity B

#### Version

Termination method	Crimp/crimp termination
Gender	Female
Manufacturing process	Turned contacts

#### Technical characteristics

Rated current	≤2 A
Rated voltage	250 V
Insulation resistance	>10 <sup>9</sup> Ω
Contact resistance	2.7 m $\Omega$ for inner contact die 2.7 m $\Omega$ for outer ferrule
Impedance	75 Ω
Stripping length	3 mm for inner contact die 5 mm Shielding 9 mm cable jacket
Limiting temperature	-55 +135 °C



### Technical characteristics

Insertion force	≤7 N
Withdrawal force	≤7 N
Performance level	NM 30 (S4) 1
Mating cycles	≥500
Test voltage U <sub>r.m.s.</sub>	0.75 kV @ 50 Hz
Frequency	0 2 GHz

## Material properties

Material (contacts)	Copper alloy PBFE / PBTP / PI	
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	20
Net weight	1 g
Country of origin	Czechia
European customs tariff number	85366990
GTIN	5713140097018
ETIM	EC000796

Product data sheet 09 69 182 5230 DSUB FE STR CRIMP CONTACT 75 OHMS COAX



### Commercial data

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27440204 Contact for industrial connectors