

## D SUB MIXED FE SOLDER CRIMP COAX 75 OHMS



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 RGD 179
Features	Outer ferrule: crimp in tool cavity B

### Version

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

### Technical characteristics

Rated current	$\leq 2$ A
Rated voltage	250 V
Insulation resistance	$>10^9$ $\Omega$
Impedance	75 $\Omega$
Stripping length	3 mm for inner contact die 5 mm Shielding 9.5 mm cable jacket
Limiting temperature	-55 ... +135 °C
Insertion force	$\leq 7$ N
Withdrawal force	$\leq 7$ N

## Technical characteristics

Performance level	3
Mating cycles	≥50
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)	Gold plated
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	339476a1-86ba-49e9-ab4b-cd336420d72a
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

## Commercial data

Packaging size	1
Net weight	5.36 g
Country of origin	Czechia
European customs tariff number	85366910
GTIN	5713140096868
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors