

D SUB MIXED FE S CRIMP COAX 50 OHMS-PL3

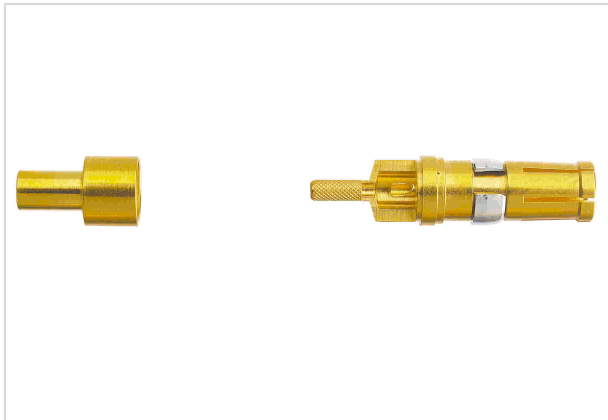


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 69 181 7140 |
| Specification | D SUB MIXED FE S CRIMP COAX 50 OHMS-PL3 |
| HARTING eCatalogue | https://b2b.harting.com/09691817140 |

Identification

| | |
|----------------------------|--|
| Category | Contacts |
| Series | D-Sub |
| Identification | Mixed |
| Type of contact | Coaxial contact |
| Description of the contact | Straight for cables RG 174 U, 188 AU, 316 U |
| Features | Outer ferrule: crimp in tool cavity B |

Version

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

Technical characteristics

| | |
|-----------------------|----------------------|
| Operating current | ≤ 2 A |
| Rated voltage | 250 V |
| Insulation resistance | $> 10^9$ Ω |
| Contact resistance | ≤ 10 m Ω |
| Impedance | 50 Ω |
| Limiting temperature | -55 ... +135 °C |
| Insertion force | ≤ 7 N |
| Withdrawal force | ≤ 7 N |
| Performance level | 3 |



Pushing Performance

Technical characteristics

| | |
|---------------------------|-----------------|
| Mating cycles | ≥50 |
| Test voltage $U_{r.m.s.}$ | 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 | No |
| REACH ANNEX XIV substances | No |
| 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 | Nickel Lead |

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 20 |
| Net weight | 1 g |
| Country of origin | Czechia |
| European customs tariff number | 85366910 |
| eCl@ss | 27440204 Contact for industrial connectors |