

D SUB MIXED MA S CRIMP COAX 75 HMS_PL3



Part number 09 69 281 7230

Specification D SUB MIXED MA S CRIMP COAX 75 HMS_PL3

HARTING eCatalogue https://b2b.harting.com/09692817230

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 | Outer ferrule: crimp in tool cavity B |

Version

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

Technical characteristics

| Rated current | ≤2 A |
|-----------------------|-----------------------------------------------------------------------|
| Rated voltage | 250 V |
| Insulation resistance | >10 ⁹ Ω |
| Contact resistance | 2.7 m Ω for inner contact die 2.7 m Ω for outer ferrule |
| Impedance | 75 Ω |
| Stripping length | 3 mm for inner contact die 5 mm Shielding 9.5 mm cable jacket |
| Limiting temperature | -55 +135 °C |



Technical characteristics

| Insertion force | ≤7 N |
|----------------------------------|-----------------|
| Withdrawal force | ≤7 N |
| Performance level | 3 |
| 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 | 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 | 0.01 g |
| Country of origin | Czechia |
| European customs tariff number | 85366990 |
| GTIN | 5713140099128 |
| ETIM | EC000796 |
| eCl@ss | 27440204 Contact for industrial connectors |