

D SUB IP 67_15 POLE STRAIGHT



| Part number | 09 67 515 7615 |
|--------------------|-------------------------------------|
| Specification | D SUB IP 67_15 POLE STRAIGHT |
| HARTING eCatalogue | https://b2b.harting.com/09675157615 |

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

Version

| Termination method | Solder cup termination |
|--------------------|------------------------------------|
| Gender | Male |
| Size | D-Sub 2 |
| Number of contacts | 15 |
| Locking type | Fixing flange with thread 4-40 UNC |

Technical characteristics

| Conductor cross-section | 0.5 mm² |
|--|------------------------------|
| Conductor cross-section | AWG 20 |
| Rated current | 5 A |
| Clearance distance | ≥1 mm |
| Creepage distance | ≥1 mm |
| Insulation resistance | > 5 x 10 ⁹ Ω |
| Contact resistance | ≤10 mΩ |
| Tightening torque | 0.4 0.6 Nm Female screw lock |
| Limiting temperature | -25 +70 °C |
| Performance level | NM 30 (S4) 1 |
| Mating cycles | ≥500 |
| Degree of protection acc. to IEC 60529 | IP67 |
| Test voltage U _{r.m.s.} | 1.2 kV |
| Isolation group | IIIa (175 ≤ CTI < 400) |

Page 1 / 3 | Creation date 2023-03-02 | 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. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany

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Technical characteristics

Hot plugging

No

| Material properties | |
|---|---|
| Material (insert) | Thermoplastic resin, glass-fibre filled Shell: brass, tin plated |
| Colour (insert) | Red |
| Material (contacts) | Copper alloy |
| Surface (contacts) | Noble metal over Ni |
| Layer thickness | ≥0.76 µm |
| Layer thickness | ≥30 µinch |
| Material (seal) | Silicone |
| Colour (seal) | Red |
| Material | Thermoplastic resin, glass-fibre filled |
| Material flammability class acc. to UL 94 | V-0 |
| 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 |
| | |

Specifications and approvals

| Specifications | DIN 41652 | |
|-----------------|-----------------------|--|
| UL / CSA | UL 1977 ECBT2.E102079 | |
| Commercial data | | |
| Packaging size | 50 | |
| | | |

| Net weight | 13.72 g |
|-------------------|---------|
| Country of origin | Germany |
| | |

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Commercial data

European customs tariff number

GTIN

eCl@ss

85366990

5713140094390

27440214 D-Sub coupler

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