

DSUB SV MA SSDP ANG73-284 15P PL3 GC 4-



| Part number | 09 65 263 7812 |
|--------------------|--|
| Specification | DSUB SV MA SSDP ANG73-284 15P PL3 GC 4- |
| HARTING eCatalogue | https://b2b.harting.com/09652637812 |

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

Identification

| Category | Connectors |
|----------------------------|-------------------|
| Series | D-Sub |
| Identification | Standard |
| Element | Connector |
| Description of the contact | Stamped Angled |

Version

| Termination method | Wave soldering termination |
|--------------------|------------------------------------|
| Gender | Male |
| Size | D-Sub 2 |
| Connection type | Motherboard to daughtercard |
| Number of contacts | 15 |
| further contacts | With grounding pin |
| Termination length | 2.9 mm |
| PCB fixing | With board locks |
| Locking type | Fixing flange with thread 4-40 UNC |

Technical characteristics

| Distance between rows | 2.84 mm |
|------------------------------------|---------|
| Contact spacing (termination side) | 2.74 mm |
| Rated current | 6.5 A |
| Clearance distance | ≥1 mm |

Page 1 / 3 | Creation date 2022-12-07 | 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



Technical characteristics

| Creepage distance | ≥1 mm |
|----------------------------------|---------------------------|
| Insulation resistance | >10 ¹⁰ Ω |
| Contact resistance | ≤10 mΩ |
| Tightening torque | ≤0.6 Nm Female screw lock |
| Limiting temperature | -55 +125 °C |
| Insertion force | ≤50 N |
| Withdrawal force | ≥4.5 N ≤33 N |
| Performance level | 3 |
| Mating cycles | ≥50 |
| Test voltage U _{r.m.s.} | 1 KV |
| Isolation group | IIIa (175 ≤ CTI < 400) |
| PCB thickness | ≥1.6 mm |
| Installation height | 7.3 mm |
| Hot plugging | No |

Material properties

| Material (insert) | Thermoplastic resin, glass-fibre filled (PBTP) Shell: Plated steel |
|---|---|
| Colour (insert) | Black |
| Material (contacts) | Copper alloy |
| Surface (contacts) | Noble metal over Ni |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Antimony trioxide Lead Nickel |
| Requirement set with Hazard Levels | R26 |

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Specifications and approvals

| Specifications | DIN 41652 | |
|--------------------------------|------------------------|--|
| UL / CSA | UL 1977 ECBT2.E102079 | |
| Commercial data | | |
| Packaging size | 100 | |
| Net weight | 10.39 g | |
| Country of origin | Romania | |
| European customs tariff number | 85366990 | |
| GTIN | 5713140078123 | |
| eCl@ss | 27440214 D-Sub coupler | |