

D-Sub crimp 25-pole male assembly



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

| | |
|--------------------|---|
| Part number | 09 67 025 5601 |
| Specification | D-Sub crimp 25-pole male assembly |
| HARTING eCatalogue | https://b2b.harting.com/09670255601 |

Identification

| | |
|----------------|------------|
| Category | Connectors |
| Series | D-Sub |
| Identification | Standard |
| Element | Connector |

Version

| | |
|--------------------|---|
| Termination method | Crimp termination |
| Gender | Male |
| Size | D-Sub 3 |
| Connection type | PCB to cable Cable to cable |
| Number of contacts | 25 |
| Locking type | Fixing flange with feed through hole \varnothing 3.1 mm |
| Details | Please order crimp contacts separately. |

Technical characteristics

| | |
|-------------------------|-------------------------------|
| Conductor cross-section | 0.09 ... 0.82 mm ² |
| Conductor cross-section | AWG 28 ... AWG 18 |
| Wire outer diameter | 2.4 mm |
| Clearance distance | \geq 1 mm |
| Creepage distance | \geq 1 mm |
| Insulation resistance | $>10^{10}$ Ω |
| Limiting temperature | -55 ... +125 °C |



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Technical characteristics

| | |
|---------------------------|-----------------------------|
| Insertion force | ≤83 N |
| Withdrawal force | ≥7.8 N ≤56 N |
| Test voltage $U_{r.m.s.}$ | 1 kV |
| Isolation group | II ($400 \leq CTI < 600$) |
| Hot plugging | No |

Material properties

| | |
|---|---|
| Material (insert) | Thermoplastic resin, glass-fibre filled (PBTP) Shell: Plated steel |
| Colour (insert) | Black |
| 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 |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R26 |

Specifications and approvals

| | |
|----------------|--|
| Specifications | DIN 41652 IEC 60807-3 CECC 75301-802 |
| UL / CSA | UL 1977 ECBT2.E102079 |

Commercial data

| | |
|--------------------------------|----------|
| Packaging size | 100 |
| Net weight | 7.8 g |
| Country of origin | China |
| European customs tariff number | 85366990 |



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Commercial data

| | |
|--------|------------------------|
| GTIN | 5713140091993 |
| ETIM | EC001136 |
| eCl@ss | 27440214 D-Sub coupler |