

D SUB HD FE CRIMP SHELL 44P



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

| | |
|--------------------|---|
| Part number | 09 56 300 4701 |
| Specification | D SUB HD FE CRIMP SHELL 44P |
| HARTING eCatalogue | https://b2b.harting.com/09563004701 |

Identification

| | |
|----------------|--------------|
| Category | Connectors |
| Series | D-Sub |
| Identification | High Density |
| Element | Connector |

Version

| | |
|--------------------|---|
| Termination method | Crimp termination |
| Gender | Female |
| Size | D-Sub 3 |
| Number of contacts | 44 |
| Locking type | Fixing flange with feed through hole Ø 3.1 mm |
| Details | Please order crimp contacts separately. |

Technical characteristics

| | |
|----------------------------------|-------------------------------|
| Conductor cross-section | 0.14 ... 0.25 mm ² |
| Conductor cross-section | AWG 26 ... AWG 24 |
| Wire outer diameter | ≤1.38 mm |
| Clearance distance | ≥1 mm |
| Creepage distance | ≥1 mm |
| Insulation resistance | > 5 x 10 ⁹ Ω |
| Limiting temperature | -40 ... +85 °C |
| Test voltage U _{r.m.s.} | 1 kV |
| Isolation group | IIIa (175 ≤ CTI < 400) |



Pushing Performance
Since 1945

Technical characteristics

Hot plugging No

Material properties

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

Specifications and approvals

| | |
|----------------|-----------|
| Specifications | DIN 41652 |
|----------------|-----------|

Commercial data

| | |
|--------------------------------|------------------------|
| Packaging size | 100 |
| Net weight | 8.58 g |
| Country of origin | China |
| European customs tariff number | 85366990 |
| GTIN | 5713140071674 |
| ETIM | EC001136 |
| eCl@ss | 27440214 D-Sub coupler |