

MIN D FE 15p crimp terminal with 4-40 UN



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

| | |
|--------------------|---|
| Part number | 09 67 015 4702 |
| Specification | MIN D FE 15p crimp terminal with 4-40 UN |
| HARTING eCatalogue | https://harting.com/09670154702 |

Identification

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

Version

| | |
|--------------------|---|
| Termination method | Crimp termination |
| Gender | Female |
| Size | D-Sub 2 |
| Connection type | PCB to cable Cable to cable |
| Number of contacts | 15 |
| Locking type | Fixing flange with thread 4-40 UNC |
| Details | Please order crimp contacts separately. |

Technical characteristics

| | |
|-------------------------------|-------------------------------|
| Conductor cross-section | 0.09 ... 0.82 mm ² |
| Conductor cross-section [AWG] | AWG 28 ... AWG 18 |
| Clearance distance | ≥1 mm |
| Creepage distance | ≥1 mm |
| Insulation resistance | >10 ¹⁰ Ω |
| Tightening torque | ≤0.6 Nm Female screw lock |
| Limiting temperature | -55 ... +125 °C |



Pushing Performance
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Technical characteristics

| | |
|---------------------------|-----------------|
| Insertion force | ≤50 N |
| Withdrawal force | ≥4.5 N ≤33 N |
| Test voltage $U_{r.m.s.}$ | 1 kV |
| 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 with exemption |
| RoHS exemptions | 6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight 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 |

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 | 8.45 g |



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Commercial data

| | |
|--------------------------------|------------------------|
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140090767 |
| eCl@ss | 27440214 D-Sub coupler |
| ETIM | EC001136 |
| UNSPSC 24.0 | 39121469 |