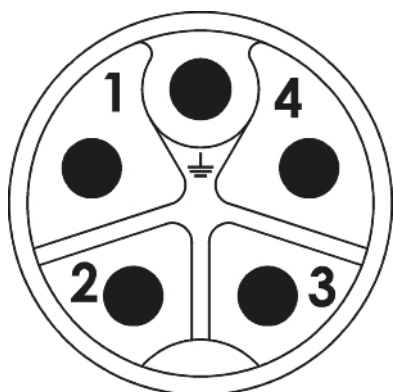


Contact insert M12 Power coding K

Item number A712-7K03941101



Technical data

| | |
|------------------------------|--------|
| Characteristic of connection | Crimp |
| Number of poles | 5 |
| Pole picture | 4 + PE |
| Coding | K |
| Insert | Pin |
| Color contact insert | blue |
| Material Ethernet insert | - |
| Material insulating body | PBT |
| Number of contacts power | 4 |
| Number of contacts PE | 1 |
| Contact-Ø power | 1.5 mm |
| Terminal cross section data | - |
| Terminal cross section power | - |
| Crimp range | - |
| Nominal current power | 16 A |

Contact insert M12 Power coding K

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| | |
|--|---|
| Nominal voltage at degree of pollution 3 power | 630 V~ |
| Test voltage power | 3310 V~ |
| Insulation resistance data | - |
| Insulation resistance signal | - |
| Insulation resistance power | 10 ⁸ |
| max. contact resistance power | 3 mOhm |
| Temperature range | -40°C to +125°C |
| Degree of Protection | 3 |
| Flammability | V-0 (UL 94) |
| Suitable data contacts | - |
| Suitable Signal contacts | - |
| Suitable power contacts | A712-7010901521 , A712-7010901531 , A712-7010901541 |
| Suitable PE-/FE-contacts | A712-7010911522 , A712-7010911532 , A712-7010911542 |

Contact insert M12 Power coding K

Item number A712-7K03941101

Commercial data

| | |
|-----------------------|---------------|
| Packaging Unit | 5 |
| EAN code | 4033878505274 |
| Weight | 0.0026 kg |
| ETIM 7 | EC003557 |
| ETIM 8 | EC003557 |
| ETIM 9 | EC003557 |
| eCl@ss 10.1 | 27440223 |
| Customs tariff number | 85472000 |

Note:

Applies to coding K/L: max. operating temperature at max. operating time: +100°C at 20000h / +125°C at 600h