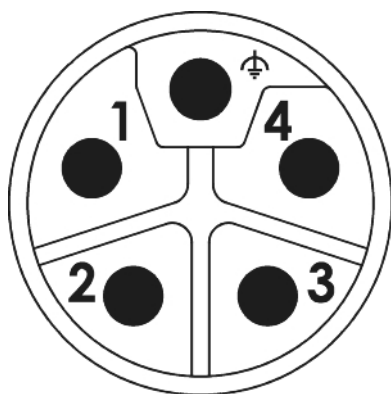


# Contact insert M12 Power coding L

Item number A712-7L03941101



## Technical data

|                                                |            |
|------------------------------------------------|------------|
| Characteristic of connection                   | Crimp      |
| Number of poles                                | 5          |
| Pole picture                                   | 4 + FE     |
| Coding                                         | L          |
| Insert                                         | Pin        |
| Color contact insert                           | light grey |
| Material Ethernet insert                       | -          |
| Material insulating body                       | PBT        |
| Number of contacts power                       | 4          |
| Number of contacts PE                          | 1          |
| Contact-Ø power                                | 1.5 mm     |
| Crimp range                                    | -          |
| Nominal current power                          | 16 A       |
| Nominal voltage at degree of pollution 3 power | 63 V~      |
| Test voltage power                             | 840 V~     |

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Item number A712-7L03941101

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| Insulation resistance data    | -                                                   |
| Insulation resistance signal  | -                                                   |
| Insulation resistance power   | 10 <sup>8</sup>                                     |
| 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 L

Item number A712-7L03941101

## Commercial data

|                       |               |
|-----------------------|---------------|
| Packaging Unit        | 5             |
| EAN code              | 4033878505397 |
| 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