

Technical data :

| | |
|---------------------------|-------------|
| Rated voltage | 60 V AC/DC |
| Rated current | 4 A |
| Insulation resistance | > 1000 MΩ |
| Ambient temperature range | -10...70 °C |

Protection :

| | |
|-------------------|------|
| Protection degree | IP65 |
|-------------------|------|

M12 straight male connector :

| | |
|---|--|
| Locking nut/screw material | Zamak, nickel-plated |
| Overmoulding material | TPU, self-extinguishing |
| Contact diameter | Ø1 mm |
| Contact material | CuZn, pre-plated with nickel and gold-plated |
| Contact resistance | < 5 mΩ |
| Peripheral shielding connected to locking nut/screw | |

M12 straight female connector :

| | |
|----------------------------|--|
| Locking nut/screw material | Zamak, nickel-plated |
| Overmoulding material | TPU, self-extinguishing |
| Contact diameter | Ø1 mm |
| Contact material | CuZn, pre-plated with nickel and gold-plated |
| Contact resistance | < 5 mΩ |

Peripheral shielding connected to locking nut/screw
120Ω 0,6W +/-1% Integrated connector resistor

Shielded cable characteristics :

| | |
|-----------------|--------------------------|
| Sheath material | PVC |
| Wire structure | 5 x 0,34 mm ² |
| Conductor class | 5 |
| Sheath diameter | 5,6 mm |

Tin-plated copper braided shielding
covering rate: 85%

Flame resistance according to IEC 60332-1 (VDE 0472-804/B)

Cable length :

| | |
|--------------|------------|
| L length | 0,1 m |
| Other length | On request |

Accessories (included) :

1 label holder

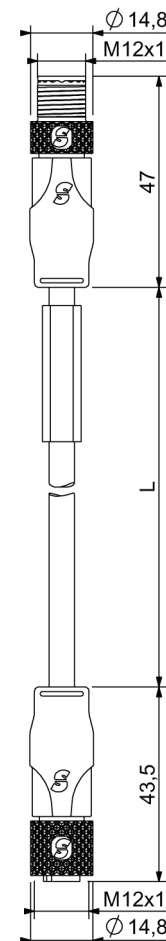
V12/5MLL0015R120

Specific



RoHS

Dimensions :



Wiring diagram :

