

V-CONNECT

VC-S4MC : MALE SPEAKON

TECHNICAL INFORMATION

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|-----------------|---------|
| Title | VC-S4MC |
| Connection Type | SpeakON |
| Gender | Male |

ELECTRICAL

| | |
|---------------------------|-------------|
| Contacts quantity | 4 |
| Rated current per contact | 30A |
| Rated voltage | 250VAC |
| Contact resistance | < 2mΩ |
| Insulation resistance | > 1 GΩ |
| Dielectric strength | 4,000V peak |

MECHANICAL

| | |
|-------------------------|----------------------------|
| Lifetime | > 5000 mating cycles |
| Applicable cable OD(mm) | Four core 9-16mm |
| Wiresize | 4 mm ² (AWG 12) |
| Cable retention | ≥ 220N |

MATERIAL

| | |
|------------------------|--------------|
| Body material(Housing) | PA6 30% |
| Inside material | PA6 30% |
| Contact | Brass copper |
| Contact Plating | 2μm silver |
| Latch/Locking element | Zinc alloy |
| Strain relief | POM |
| Bushing | PA6 15% |

ENVIRONMENTAL

| | |
|---------------------|------------------|
| Temperature range | -30 °C to +80 °C |
| Standard compliance | RoHS |

