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S/CONN
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| | | | |
|---|---|---|---|
| **Item Number** | **81800-1-100PSP** | | |
| **Construction** | | | |
| | Inner Conductor | | 1,1CCS |
| | Isolation | | Foam PE |
| | First Shield | | Bonded Al Foil |
| | Second Shield | | 0.12x16x4 |
| | Third Shield | | Double Al Foil |
| | Fourth Shield | | 0,12x16x4 |
| | Sheath | | PVC |
| | Printing | | SAT DIGITAL coaxial cable Quattro Shield HQ+120 class A+ 1.1/5.0 CE - xxxm |
| | Metermarking | | yes |
| | Color | | white |
| | Diameter | mm | 7,2 |
| **Electrical properties at 20°C** | | | |
| | DC resistence inner Conn. | Ω/km | 100 |
| | DC resistence outer Conn. | Ω/km | 38,1 |
| | Character. Impedance | Ω | 75+/-3 |
| | Mutual capacitance | pF/m | 52+/-2 |
| | Velocity ratio | % | 0,82 |
| | Screening factor | dB | >110 |
| **Electrical Data at 20°C** | | | |
| Attenuation: | 5 MHz | | 4 |
| | 50 MHz | | 6,1 |
| | 200 MHz | | 8,9 |
| | 400 MHz | | 12,5 |
| | 800 MHz | | 18,5 |
| | 1350 MHz | | 24,6 |
| | 2150 MHz | | 31,5 |
| | 3000 MHz | | 38,4 |
| Return Loss: | 50 – 300 MHz | db/100m | >23 |
| | 300 – 3000 MHz | | >20 |
| **Technical Data** | | | |
| | Weight | kg/km | 41,5 |

| | | |
|---|---|---|
| Copper Content | kg/ton | 25 |
| Tensile force | N | 400 |
| Bending radius | mm | min. 72 |
| Perm. ambient temperature | °C | 20 |
| Storage | | inside |
| Flame resistence acc. CPR | | ECA |
| Custom tarif number | | 85442000 |