

Multipair SC-Aura DMCK10; 10 x 2 x 0,15 mm²; Soft-PUR-FRNC Ø 12,00 mm; black Art. No.: 100-0351-10F

ANALOG **DIGITAL** **FRNC** **OFC**



General Data

| | |
|--------------------|-------------------------|
| Article number : | 100-0351-10F |
| Name : | SC-Aura DMCK10 |
| EAN : | 4049371000888 |
| Properties : | Analog |
| Properties : | FRNC flame retardant |
| Properties : | OFC oxygen free copper |
| Properties : | Digital 110 Ω AES / EBU |
| Application area : | Stage / live |
| Application area : | Mobile outdoor / indoor |
| Application area : | Studio / Broadcast |
| Application area : | Installation |
| Application : | Multipair |
| Colour : | black |
| BPVo-Euroclass : | Fca |

Technical Data

| | |
|--|--|
| Signal transmission : | symmetrical |
| Construction : | [08(2LI2Y0,15mm ²)DY]CY |
| Jacket material : | Soft-PUR-FRNC |
| Jacket Ø [mm] : | 12,00 |
| Number of Channels (audio) : | 10 |
| Inner conductor (audio) : | 2 |
| Inner conductor (audio) [mm ²] : | 0,15 |
| Inner conductor Ø (audio) [mm] : | 0,44 |
| AWG (audio) : | 26 |
| Shielding : | Copper spiral + overall shielding out of copper braiding, tin-plated |
| Shielding factor [%] : | 90 |
| Copper strands (audio) : | 19 |
| Copper strand Ø (audio) [mm] : | 0,10 |
| Conductor insulation material : | PE |
| Conductor insulation Ø [mm] : | 1,10 |
| Weight per 1 m [g] : | 192,6 |
| UV-resistant : | yes |
| Fire load per m [kWh] : | 0,9 |
| Style variant : | round |
| Packing : | bulk stock |
| Temperature min. [°C] : | -30 |
| Temperature max. [°C] : | 80 |
| Width [mm] : | 12 |
| [mm] : | 12 |

| | |
|---|-----|
| Capac. cond./cond. per 1 m (audio) [pF] : | 55 |
| Capac. cond./shield. per 1 m (audio) [pF] : | 160 |
| Impedance [Ω] : | 110 |
| Insulation resist. per 1 km [GΩ] : | 1 |
| Insulation resist. per 1 km (audio) [GΩ] : | 1 |
| Conductor resistance per 1 km [Ω] : | 130 |
| Shield. resistance per 1 km [Ω] : | 125 |

Electrical Data