

|                                                    |                                                                 |
|----------------------------------------------------|-----------------------------------------------------------------|
| Name                                               | SC-Scuba 14                                                     |
| Properties                                         | OFC oxygen free copper                                          |
| Properties                                         | Analog                                                          |
| Application area                                   | Studio / Broadcast                                              |
| Application                                        | Patch & Microphone Cable                                        |
| Colour                                             | black                                                           |
| Colour detailed                                    | black                                                           |
| Signal transmission                                | symmetrical                                                     |
| Construction                                       | (2LI2Y0,14mm²)CY                                                |
| Jacket material                                    | PVC                                                             |
| Jacket Ø [mm]                                      | 3,80                                                            |
| Number of Channels (audio)                         | 1                                                               |
| Inner conductor (audio)                            | 2                                                               |
| Inner conductor (audio) [mm²]                      | 0,14                                                            |
| Inner conductor Ø (audio) [mm]                     | 0,42                                                            |
| AWG (audio)                                        | 26                                                              |
| Shielding                                          | Copper braiding shield., tin-plated, with 0.10 mm indiv. strand |
| Copper strands (audio)                             | 18                                                              |
| Copper strand Ø (audio) [mm]                       | 0,10                                                            |
| Conductor insulation material                      | PE                                                              |
| Conductor insulation Ø [mm]                        | 1,15                                                            |
| Weight per 1 m [g]                                 | 25                                                              |
| UV-resistant                                       | yes                                                             |
| Fire load per m [kWh]                              | 0,09                                                            |
| Style variant                                      | round                                                           |
| Shielding factor [%]                               | 90                                                              |
| Packing                                            | 100 m spool                                                     |
| Packing                                            | 500 m spool                                                     |
| Temperature min. [°C]                              | -25                                                             |
| Temperature max. [°C]                              | 70                                                              |
| Width [mm]                                         | 3,8                                                             |
| Height [mm]                                        | 3,8                                                             |
| Capac. cond./cond. per 1 m (audio) [pF]            | 65                                                              |
| Capacity wire/wire at 1 ft. (audio) [pF]           | 19,812                                                          |
| Capac. cond./shield. per 1 m (audio) [pF]          | 130                                                             |
| Capacity wire/electic screen at 1 ft. (audio) [pF] | 39,624                                                          |
| Impedance [Ω]                                      | 100                                                             |
| Insulation resist. per 1 km [GΩ]                   | 1                                                               |
| Insulation resist. per 1000 feet [GΩ]              | 0,3048                                                          |
| Insulation resist. per 1 km (audio) [GΩ]           | 1                                                               |
| Insulation resist. per 1000 feet (audio) [GΩ]      | 0,3048                                                          |
| Conductor resistance per 1 km [Ω]                  | 135                                                             |
| Conductor resistance per 1000 ft. [Ω]              | 41,148                                                          |
| Shield. resistance per 1 km [Ω]                    | 30                                                              |
| Shield. resistance per 1000 ft. [Ω]                | 9,144                                                           |
| EAN                                                | 4049371002004                                                   |