

# TDC101

Unbalanced signal cable - flex 2 x 0.16 mm<sup>2</sup> - 25 AWG



## Inner Conductors:



## Usage:



## Highlights:

- Parallel & separable wires
- 25 AWG stranded conductors
- Spiral shielding

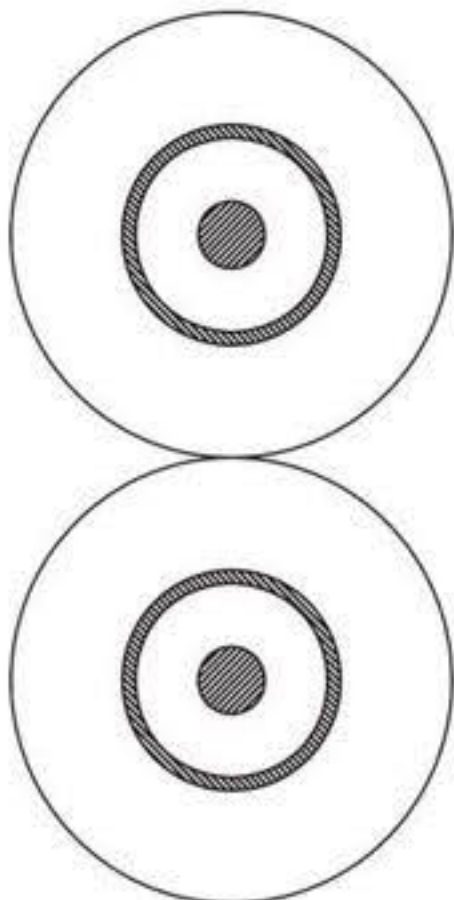
## Shielding:



## Physical Characteristics:

|                 |                      |          |                            |
|-----------------|----------------------|----------|----------------------------|
| Inner conductor | Insulation           | Material | LDPE 1.4 mm (Ø)            |
|                 |                      | Colours  | White / Red                |
|                 | Shielding            | Spiral   | BC 32 x 0.10 mm (Ø) (OFC)  |
| Outer jacket    | Material             |          | Flexible PVC 3 x 6 mm (Ø)  |
|                 | Colours              |          | Black                      |
| Type of cable   |                      |          | 25 AWG Stereo signal cable |
| Inner conductor | Material             |          | BC 20 x 0.10mm (Ø) (OFC)   |
|                 | Section              |          | 0.16 mm <sup>2</sup>       |
|                 | Number of conductors |          | 2                          |

## Cross sections:



## Electrical Characteristics:

|                 |             |                      |
|-----------------|-------------|----------------------|
| Capacitance     | Cond/Shield | 98 pF / m @ 1 kHz    |
| Lead resistance |             | 10.6 Ω / 100 m       |
| Cable Crosstalk |             | Min. 73.3 dB / 100 m |