

## Technical Datasheet

# tasker® TSK 1144 – 2x0,05 mm<sup>2</sup> Shielded Balanced Miniature Cable



| A | B | C | D |
|---|---|---|---|
|---|---|---|---|

**CATEGORY** Miniature Cable (See Audio Catalogue)  
**APPLICATION** Audio premade cables and microelectronics.

- A:** Soft Transparent **PVC** Sheath.  
Outer cable Diam. Ø 2,30 (±0,20) mm.
- B:** Enameled tinned and red copper braid shielding, covering 100%.
- C:** The cores are stranded in a pair with filler of Nylon  
+ O.F.C. red copper enamel between conductors.  
Core Insulation with HYTREL, colored one Red and one Blue.  
Diam. Ø 0,68 (±0,20) mm.
- D:** Enameled red copper + Nylon formation 28x0,05 mm.  
Nom. Cross section 2x0,05 mm<sup>2</sup>.

**MARKING** **tasker®** TSK1144 2x0.05 mm<sup>2</sup> – O.F.C. + NYLON MICRO AUDIO Cable  
**CUSTOM** This product may be custom produced also in **L.S.Z.H.** polymer, **PE**, **PUR**,  
**PRODUCTION** with or without Metallic Armor.

### Cable Properties

|                       |           |
|-----------------------|-----------|
| Conductor Resistance  | 207 Ω/km  |
| Capacity Core/Core    | 114 pF/m  |
| Capacity Core/Shield  | 373 pF/m  |
| Max Rated Voltage     | 30 V      |
| Max pulling force     | 225 N     |
| Operative Temperature | -15/+70°C |

|         |   |                       |                   |              |   |                      |                  |              |   |                     |
|---------|---|-----------------------|-------------------|--------------|---|----------------------|------------------|--------------|---|---------------------|
| USE     | X | Indoor                | Interno Edificio  | INSTALLATION | X | Fixed                | Fissa            | INFORMATION  | X | RoHS2 Compliant     |
| Impiego | X | Outdoor Limited       | Esterno Limitato  | Posa         | X | Restricted Mobile    | Mobile Limitata  | Informazioni | X | Ver. B / 20.12.2017 |
|         |   | Outdoor               | Esterno           |              |   | Mobile               | Mobile           |              |   |                     |
|         |   | Outdoor Direct Burial | Esterno Interrato |              |   | Mobile in Drag Chain | Mobile in Catena |              |   |                     |