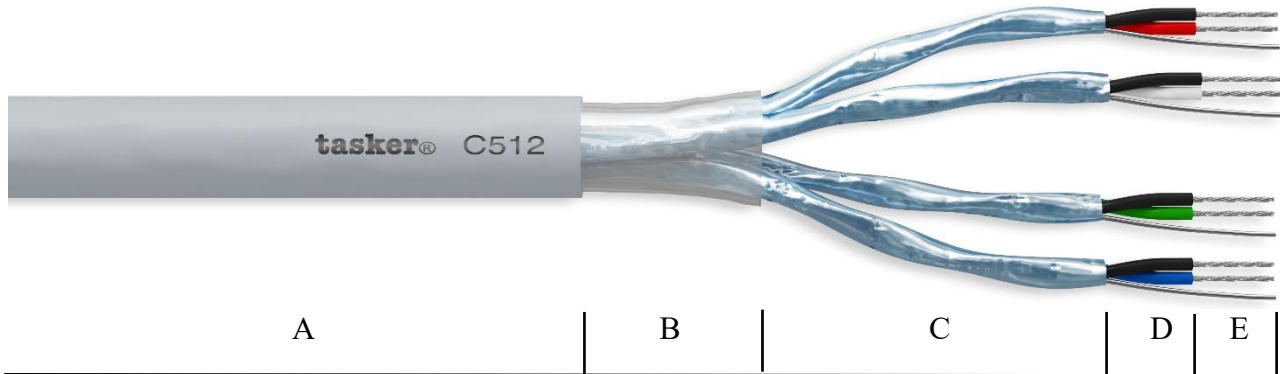


Technical Datasheet

tasker[®] C512 4x2x0,22 mm² EIA RS422 Shielded Cable



CATEGORY APPLICATIONS

Shielded Pair Cable (See Audio Catalogue)
RS protocol 422 and DMX for professional mobile use and stage.

- A:** Grey **Flame-Retardant PVC** sheath RAL7001.
Outer cable Diam. Ø 9,40 (±0,30) mm.
- B:** Shielded pairs grouped with not woven polyester tape.
- C:** Single pairs are shielded with aluminum/PET tape on each pair,
covering 100% + tinned copper drain wire.
- D:** The cores are stranded in a pair with 30 twist/m., insulation with PEE.
Diam. Ø 1,50 (±0,20) mm. Pairs color code: Black/Red; Black/White;
Black/Green; Black/Blue.
- E:** O.F.C. tinned copper formation 7x0,20 mm.
Nom. Cross section 4x2x0,22 mm².

MARKING

tasker[®] C512 - 4x2x0,22 mm² - 24 AWG - O.F.C. - EIA RS 422 INDIVIDUALLY SHIELDED TWISTED CABLE - Firestop[®] - Made in Italy

CUSTOM PRODUCTION

This product may be custom produced also in **L.S.Z.H.** polymer, **PE, PUR**, with or without Metallic Armor.

Cable Properties

| | |
|--|------------|
| Conductor Resistance | 89,00 Ω/Km |
| Capacity Core/Core | 50 pF/m |
| Capacity Core/Shield | 100 pF/m |
| Impedance | 100 Ω |
| Min. Bend. Radius | 10xO.D. |
| Operating Voltage (not for power) | 300 V |
| Operative Temperature | -20/+70°C |

| | | | | | | | | | | |
|----------------|----------|-----------------------|-------------------|---------------------|----------|----------------------|------------------|---------------------|----------|-------------------|
| USE | X | Indoor | Interno Edificio | INSTALLATION | X | Fixed | Fissa | INFORMATION | X | RoHS3 Compliant |
| Impiego | | Outdoor Limited | Esterno Limitato | Posa | X | Restricted Mobile | Mobile Limitata | Informazioni | X | Ver. C / 16.04.26 |
| | | Outdoor | Esterno | | | Mobile | Mobile | | | |
| | | Outdoor Direct Burial | Esterno Interrato | | | Mobile in Drag Chain | Mobile in Catena | | | |