

Technical Datasheet

tasker® C510 2x2x0,22 mm² EIA RS422 Shielded Cable



A	B	C	D	E
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CATEGORY Shielded Pair Cable (See Audio Catalogue)
APPLICATIONS RS protocol 422 and DMX

- A:** Grey **Flame-Retardant PVC** sheath RAL7001.
Outer cable Diam. Ø 7,40 (±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 and Black/White.
- E:** O.F.C. tinned copper formation 7x0,20 mm.
Nom. Cross section 2x2x0,22 mm².

MARKING tasker® C510 - 2x2x0,22 mm² - 24AWG - 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.
Max Rated Voltage	49 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		Restricted Mobile	Mobile Limitata	Informazioni	X	Ver. C / 05.03.25
		Outdoor	Esterno			Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			