

Technical Datasheet

tasker® C701 S.F/U.T.P. Cat. 5e

4x2x0,14mm² - UL/ETL verified Cable



ETHERSOUND Stranded conductors EIA/TIA 568-suitable not only for RJ 45 8 Pin.
CATEGORY Data Transmission cables (See Data Network Catalogue).
APPLICATION Digital Audio or data transmission.

- A:** Blue-Night PVC sheath. Outer Diam. Ø 6,10 (±0,20) mm.
- B:** First Shielding with a Braid of O.F.C. tinned copper covering 70% + Drain Wire.
- C:** Second shielding with Aluminum tape, covering 100%.
- D:** The four pairs are stranded together with polyester-based tape.
- E:** Insulation with PE – Diameter Ø 0,90 mm - RJ45 connector compatible.
Core colors: white-blue/Blue, white-Orange/Orange, white-green/Green, white-brown/Brown.
- F:** Stranded formation of 7x0,15 mm in O.F.C. Red Copper.
Nom. Cross section 4x2x0,14 mm².

MARKING **tasker®** C701 E-TYPE CM 4x2x0,14 mm² 60°C (UL) E534440 ETL Verified TIA/EIA-568-B.2 Cat.5e PATCH CABLE S.-F.T.P.

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	143 Ω/Km
Impedance	100 Ω
Attenuation @100 MHz	26,40 dB
Min. Bending Radius	8 x O.D.
Max Rated Voltage	49 V
Operative Temperature	-15/+70°C

USE	X	Indoor	Interno Edificio	INSTALLATION	X	Fixed	Fissa	INFORMATION	X	RoHS2 Compliant
Impiego		Outdoor Limited	Esterno Limitato	Posa	X	Restricted Mobile	Mobile Limitata	Informazioni	X	Ver. B / 21.04.22
		Outdoor	Esterno			Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			