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## Technical Datasheet **FirestoP®** **Halogen Free** **RoHS<sub>3</sub>**

### tasker® C727 S.-F.T.P. Cat. 7 Flex UL/ETL Standard Cable



**CATEGORY** High Frequency Transmission Data (See Data Network Catalogue)  
**APPLICATIONS** LAN cabling, high frequency patch cord, Digital A/V over Cat. cables

- A:** Grey Soft **L.S.Z.H.** sheath - Outer Diam. Ø 8,10 (±0,20) mm.
- B:** First shielding with a Braid of O.F.C. tinned copper shield covering 60%.
- C:** The four shielded pairs are stranded together with polyester based tape.
- D:** Second shielding with aluminum/polyester tape, covering 100%, on each single pairs.
- E:** Foam-skin polyethylene (PEE).Diam. Ø 1.46 mm.  
Core Colors: white/blue, white/orange, white/green, white/brown.
- F:** Stiff Wire in O.F.C. Red Copper - formation 1x0,57 mm.  
Nom. Cross section 4x2x0,25mm<sup>2</sup>.

**MARKING** **tasker®** C727 S.-F.T.P. Cat.7 4P 23 AWG - 100Ω ISO/IEC11801 IEC61156-5 EN50173 EN50288-4-1 IEC60332-3-24 10GIBABIT ETHERNET 600 MHz CMX 75°C FirestoP® - L.S.Z.H.

**CUSTOM PRODUCTION** This product may be custom produced also in **PVC, PE or PUR**, with or without Metallic Armor.

#### Cable Properties

<b>Conductor Resistance</b>	75,85 Ω/Km
<b>Impedance</b>	100 Ω
<b>Max Rated Voltage</b>	49 V
<b>Operative Temperature</b>	-30/+70°C

<b>USE</b>	X	Indoor	Interno Edificio
<b>Impiego</b>	X	Outdoor Limited	Esterno Limitato
		Outdoor	Esterno
		Outdoor Direct Burial	Esterno Interrato

<b>INSTALLATION</b>	X	Fixed	Fissa
<b>Posa</b>	X	Restricted Mobile	Mobile Limitata
		Mobile	Mobile
		Mobile in Drag Chain	Mobile in Catena

<b>INFORMATION</b>	X	RoHS3 Compliant
<b>Informazioni</b>	X	Ver. A / 16.04.19