

MILAN S.r.l. a socio unico

Head Office – Export department:  
 Viale Europa, 74  
 20090 Cusago (MI) Italy  
 T. +39 02 9039.4556-4158  
 F. +39 02 9039.4551  
 www.taskercables.com

Ufficio Commerciale e Centro Distribuzione  
 Viale Europa 72 Strada F12  
 20090 Cusago (MI) Italy  
 T. +39 02 9039.0037-0059  
 F. +39 02 9039.0049  
 www.tasker.it



## Technical Datasheet **Firestop®**

# tasker® C224 – 1x0,08 (75Ω) +2x0,22 mm<sup>2</sup> Special Video Cable



**CATEGORY** Special Video Cable 75Ω (See video Catalogue)  
**APPLICATIONS** Video security and electronics.

**A:** Black Soft **Flame Retardant PVC**. Outer Diam. Ø 4,80 (± 0,20) mm

### 75 Ω Video Coax:

- B:** Black Inner Sheath in **Flame Retardant PVC**. Diam. Ø 2,80 (± 0,20) mm.
- C:** Spiral Shielding in O.F.C. tinned Copper, covering 100%.
- D:** White Dielectric in **PEE**. Diam. Ø 1,50 (± 0,20) mm.
- E:** Stranded O.F.C. red copper formation 10x0,10 mm.  
Nom. Cross section 1x0,08 mm<sup>2</sup>.

### Insulated cores:

- F:** Inner Sheaths in **Flame Retardant PVC**. Colored one Red and one Black.  
Diam. Ø 1,20 (± 0,20) mm.
- G:** Stranded formations 7x0,20 mm in O.F.C. tinned copper.  
Nom. Cross section 2x0,22 mm<sup>2</sup>.



MILAN S.r.l. a socio unico

**Head Office – Export department:**  
 Viale Europa, 74  
 20090 Cusago (MI) Italy  
 T. +39 02 9039.4556-4158  
 F. +39 02 9039.4551  
 www.taskercables.com

**Ufficio Commerciale e Centro Distribuzione**  
 Viale Europa 72 Strada F12  
 20090 Cusago (MI) Italy  
 T. +39 02 9039.0037-0059  
 F. +39 02 9039.0049  
 www.tasker.it

**MARKING**

**tasker®** C224 1x0,75 OHM+ 2x0,22 ²mm O.F.C. Special Video Cable FirestoP®  
 CEI 20-22 II MADE IN ITALY

**CUSTOM PRODUCTION**

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

**Coaxial Properties**

<b>Insulated Conductors Resistance</b>	79,15 Ω/Km
<b>Coax Conductor Resistance</b>	203 Ω/Km
<b>Coax Capacity Core/Shield</b>	67 pF/m
<b>Coax Velocity of Propagation</b>	66%
<b>Coax Impedance</b>	75 Ω
<b>Max Rated Voltage</b>	49V
<b>Operative Temperature</b>	-20/+70°C

**Attenuation dB/100 m**

<b>50 MHz</b>	19,5
<b>100 MHz</b>	28,5
<b>200 MHz</b>	41,7
<b>400 MHz</b>	60,2
<b>800 MHz</b>	87,3
<b>1000 MHz</b>	103,0

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

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

<b>INFORMATION</b>	<b>X</b>	RoHS3 Compliant
<b>Informazioni</b>	<b>X</b>	Ver. B / 16.05.19