

Technical Datasheet

tasker® RG 59 CPR 75 Ω Mil. C17F Standard FirestoP® Coaxial Cable – CPR Eca Class



CATEGORY
APPLICATIONS

Coaxial cable 75 Ω (See Video Catalogue)
Standard definition video applications and cable assembly

- A:** Black Soft **Flame Retardant PVC** Sheath.
Outer Diam. Ø 6,20 (±0,20) mm.
- B:** Shielding O.F.C. red copper Braid covering 95%.
- C:** Core Insulation with transparent compact PE.
Diam. Ø 3,70 (±0,20) mm
- D:** Stiff Wire formation in Copperweld (CW) 1x0,58 mm.
Nom. Cross section 1x0,26 mm². (23 AWG).

MARKING

tasker® RG59 CPR – 75 Ohm – MIL C17 F – IMQ 0051 – CPR – 0980 -
2017 - Eca – Coaxial Video Cable - FirestoP® - Made In Italy

Cable Properties

Conductor Resistance	154 Ω/Km
Capacity Core/Shield	67 pF/m
Velocity of Propagation	66%
Impedance	75 Ω
Spark test	4500 V
Max Rated Voltage	2.000 V
Operative Temperature	-20/+70°C

Attenuation dB/100 m.

100 MHz	10,70
500 MHz	25,70
800 MHz	33,60
1000 MHz	38,00
1500 MHz	48,50
2500 MHz	66,80
3000 MHz	72,70

USE	X	Indoor	Interno Edificio	INSTALLATION	X	Fixed	Fissa	INFORMATION	X	RoHS3 Compliant
Impiego	X	Outdoor Limited	Esterno Limitato	Posa	X	Restricted Mobile	Mobile Limitata	Informazioni	X	Ver. B / 02.05.19
		Outdoor	Esterno			Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			