



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

 **RoHS₃**

 **Halogen Free**

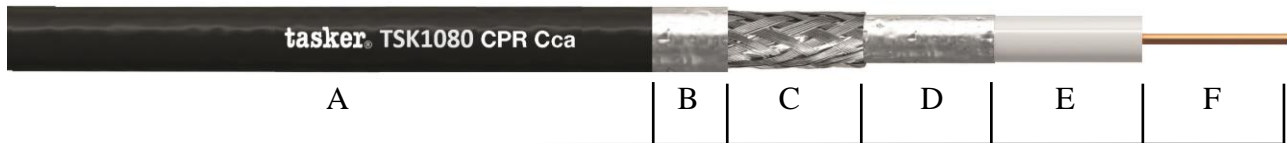
 **FirestoP[®]**

Technical Datasheet



tasker[®] TSK 1080 CPR Cca-s1a-d1-a1

1.63/7.20/10.30 mm - 12G-SDI Coaxial Cable 75 Ω



CATEGORY
APPLICATIONS

HD-SDI cable (See Video Catalogue)

HD-SDI video installation and Broadcast over 12Gb/s

- A:** Black **L.S.Z.H.** sheath. RAL9003. Flame Retardant and Halogen Free. Outer Diam. Ø: 10,30 (±0,20) mm.
- B:** First shielding in aluminum foil tape, covering 100 %.
- C:** Second shielding O.F.C. tinned copper braid covering 63%.
- D:** Third shielding in aluminum foil tape, covering 100 %.
- E:** Core Insulation with gas injected PE. Diam. Ø 7,20 (±0,20) mm.
- F:** Stiff Wire formation 1x1,63 mm in OFC Red Copper. Nom. Cross section 1x2,00 mm².

MARKING

tasker[®] TSK1080 CPR Cca – 1,63/7.20/10.30 (75Ω) – 12G-SDI Coaxial Cable for Fix Installation – Euroclass Cca-s1a-d1-a1 – EN50117-9-2 - CEI-UNEL 36762 C-4 (U₀ = 400V) - L.S.Z.H. - Halogen Free - FirestoP[®] - Made in Italy

Cable Properties

Conductor Resistance	8,50 Ω/Km
Capacity Core/Shield	52 pF/m.
Velocity of Propagation	85%
Impedance	75 Ω
Min. Bending Radius	10xO.D.
Operative Temperature	-30/+70°C

Attenuation dB/100 m

1000 MHz	11,80
1500 MHz	16,,10
2000 MHz	18,20
3000 MHz	25,40
4500 MHz	31,12
6000 MHz	36,20

USE	X	Indoor	Interno Edificio	INSTALLATION	X	Fixed	Fissa	INFORMATION	X	RoHS2 Compliant
Impiego	X	Outdoor Limited	Esterno Limitato	Posa		Restricted Mobile	Mobile Limitata	Informazioni	X	CPR Cca Compliant
	X	Outdoor	Esterno			Mobile	Mobile		X	Ver. A / 11.07.24
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			