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® Halogen Free

tasker® TSK 1080 L.S.Z.H. – 1x2,00 mm²
3G HD SDI - Coaxial Cable 75 Ω

RoHS3



A	B	C	D	E

CATEGORY Coaxial cable 75 Ω (See Video Catalogue)

APPLICATIONS Digital video for broadcast and high definition video installation

A: Dark Blue **L.S.Z.H.** sheath. Flame Retardant and Halogen Free. Outdoor Limited. Outer cable Diam. Ø 10,20 (±0,20) mm.

B: First Shielding O.F.C. tinned copper Braid covering 95%.

C: Second Shielding in Aluminum foil tape, covering 100 %.

D: Core Insulation with Foam PE. Diam. Ø 7,10 (±0,20) mm.

E: Stiff Wire formation 1x1,60 mm in OFC Red Copper. Nom. Cross section 1x2,00 mm².

MARKING **tasker®** TSK1080 75Ω - 14 AWG O.F.C. – GAS INJECTED FHDPE – LSZH – BROADCAST COAX VIDEO HDTV / SDI CABLE

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

Cable Properties

Conductor Resistance	5,10 Ω/Km
Capacity Core/Shield	52,5 pF/m.
Velocity of Propagation	85%
Impedance	75 Ω
Nom. Delay	4,0 ns/m.
Max. Distance	150 - 200 m.
Operative Temperature	-30/+70°C

Attenuation dB/100 m.

1 MHz	0,62
10 MHz	1,39
100 MHz	4,73
1000 MHz	16,50
2000 MHz	26,53
3000 MHz	34,77
4500 MHz	43,98

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 / 08.05.19	
		Outdoor	Esterno			Mobile	Mobile				
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena				