

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

tasker® T43 PUR – 7x0.40/4.80/7.00 ✓ RoHS₃

12G-SDI Coaxial Video Cable 75 Ω - Outdoor Use



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

- A:** Extra Flex **PUR** Sheath. Available in different colors.
Outer Diam. Ø 7,00 (±0,20) mm.
- B:** O.F.C. tinned copper braid shielding covering 75%
- C:** Aluminum/pet/aluminum foil tape covering 100%
- D:** Core Insulation with special foam PE. Diam. Ø 4,80 (±0,20) mm.
- E:** O.F.C. Red Copper stranded formation 7x0,40 mm.
Nom. Cross section 1x0,88 mm².

MARKING

tasker® T43 PUR – 1x0,88 mm² (75Ω) – O.F.C. – EXTRA-FLEX PVC SHEATH COAX VIDEO HD-SDI CABLE - Made in Italy

CUSTOM PRODUCTION

This product may be custom produced also in **L.S.Z.H.** polymer, **PE, PVC**, with or without Metallic Armor.

NOTE

Recommended installation distances for 4 and 8K are estimated on SMPTE standards, the real maximum lengths depend on the equipment used, assembled connectors and environmental circumstances.

Cable Properties

Conductor Resistance	21 Ω/Km
Velocity of Propagation	80%
Impedance	75 Ω
Operative Temperature	-40/+80°C

Attenuation dB/100 m.

50 MHz	4,50
200 MHz	8,60
1000 MHz	19,90
2000 MHz	30,20
3000 MHz	30,40
6000 MHz	51,50

recommended installation distances

HD-SDI	117
3G-SDI	110
6G-SDI (4K)	100
12G-SDI (8K)	78

USE	<input checked="" type="checkbox"/>	Indoor	Interno Edificio	INSTALLATION	<input checked="" type="checkbox"/>	Fixed	Fissa	INFORMATION	<input checked="" type="checkbox"/>	RoHS3 Compliant
Impiego	<input checked="" type="checkbox"/>	Outdoor Limited	Esterno Limitato	Posa	<input checked="" type="checkbox"/>	Restricted Mobile	Mobile Limitata	Informazioni	<input checked="" type="checkbox"/>	Ver. A / 30.05.24
	<input checked="" type="checkbox"/>	Outdoor	Esterno		<input checked="" type="checkbox"/>	Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			