

Technical Datasheet



tasker® RG 213U MIL. C17F Standards - Coaxial Cable 50 Ω



A	B	C	D
---	---	---	---

CATEGORY Coaxial cable 50 Ω (See tasker Video Catalogue)
APPLICATIONS RF antenna and 50Ω premade cables

- A:** Black **PVC** Sheath. Outer Diam. Ø 10,30 (±0,20) mm.
- B:** Shielding in O.F.C. red copper braid covering 97%.
- C:** Core Insulation with compact PE. Diam. Ø 7,30 (±0,20) mm.
- D:** Stranded O.F.C. red copper formation 7x0,75 mm.
Nom. Cross section 1x3,00 mm².

MARKING tasker® RG 213 U MIL - C-17 50 OHM Made in Italy
CUSTOM This product may be custom produced also in **L.S.Z.H.** polymer, **PE**, **PUR**,
PRODUCTION with or without Metallic Armor.

Cable Properties

Conductor Resistance	6 Ω/Km
Capacity Core/Shield	100 pF/m
Velocity of Propagation	66%
Impedance	50 Ω
Max Rated Voltage	5.000 V
Operative Temperature	-15/+70°C

Attenuation dB/100 m.

100 MHz	6,60	1500 MHz	31,20
500 MHz	15,80	2000 MHz	39,00
800 MHz	21,00	2500 MHz	44,00
1000 MHz	23,90	3000 MHz	50,40

USE	X	Indoor	Interno Edificio	INSTALLATION	X	Fixed	Fissa	INFORMATION	X	RoHS3 Compliant
Impiego		Outdoor Limited	Esterno Limitato	Posa	X	Restricted Mobile	Mobile Limitata	Informazioni	X	Ver. B 17/06/2019
		Outdoor	Esterno			Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			