

Technical Datasheet

tasker® RG 179 U - Mil. C 17 Standard **1x0,05 mm² - Coaxial Cable 75 Ω - M17/94**



CATEGORY Coaxial cable 75 Ω (See Video Catalogue)
APPLICATIONS mini-coax video signals

- A:** Transparent Fluorinated Ethylene Propylene (**FEP Teflon**) Sheath. Flame Retardant Self-Extinguishing (IEC 60332-1-2), UV, water, Chemical, solvents and Oil Resistant. Specifically designed for high or low temperature also for Outdoor Application. Outer Diam. Ø 2,54 (±0,10) mm.
- B:** Shielding in O.F.C. **silver plated copper** braid covering 95%.
- C:** Core Insulation with Transparent Fluorinated Ethylene Propylene (**FEP Teflon**) – Diam. Ø 1,58 (±0,20) mm.
- D:** Stranded formation in **silver plated CW** formation 7x0,10 mm. Nom. Cross section 1x0,05 mm². (30 AWG).

MARKING Cable not marked
CUSTOM PRODUCTION This product may be custom produced also in L.S.Z.H. polymer, PE, PVC, PUR, with or without Metallic Armor.

Cable Properties

Conductor Resistance	800 Ω/Km
Capacity Core/Shield	64 pF/m
Velocity of Propagation	69%
Impedance	75 Ω
Operative Temperature	-60/+200°C

Attenuation db/10 m

50 MHz	2,80
100 MHz	3,30
400 MHz	5,30
700 MHz	6,50
1000 MHz	7,90

USE	X	Indoor	Interno Edificio	INSTALLATION	X	Fixed	Fissa	INFORMATION	X	RoHS2 Compliant
Impiego	X	Outdoor Limited	Esterno Limitato	Posa	X	Restricted Mobile	Mobile Limitata	Informazioni	X	Ver. A / 16.05.16
	X	Outdoor	Esterno		X	Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			