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## Technical Datasheet

# tasker® RG 11 AU RoHS<sub>3</sub>

### Mil. C 17 G Standard Coaxial Cable 75 Ω



A	B	C	D
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**CATEGORY** Coaxial cable 75 Ω (See Video Catalogue)  
**APPLICATIONS** Standard Video signal transmission

- A:** Black soft PVC sheath.  
Outer cable Diam. Ø 10,30 (±0,20) mm.
- B:** Shielding in O.F.C. red copper Braid covering 98%.
- C:** Core Insulation with transparent compact PE.  
Diam. Ø 7,30 (±0,20) mm.
- D:** Stranded O.F.C. Tinned Copper Formation 7x0,40 mm.  
Nom. Cross section 1x0,88 mm<sup>2</sup>.

**MARKING** MIL-C-17 G RG11 AU 75 ohm  
**CUSTOM PRODUCTION** This product may be custom produced also in **L.S.Z.H.** polymer, **PE, PUR**, with or without Metallic Armor.

#### Cable Properties

<b>Conductor Resistance</b>	21 Ω/Km
<b>Capacity Core/Shield</b>	67 pF/m
<b>Velocity of Propagation</b>	66%
<b>Impedance</b>	75 Ω
<b>Max Rated Voltage</b>	2.000 V
<b>Operative Temperature</b>	-15/+70°C

#### Attenuation dB/100 m

<b>50 MHz</b>	5,80
<b>100 MHz</b>	8,50
<b>200 MHz</b>	12,50
<b>400 MHz</b>	18,00
<b>800 MHz</b>	26,50
<b>1000 MHz</b>	30,40

<b>USE</b>	<b>X</b>	Indoor	Interno Edificio	<b>INSTALLATION</b>	<b>X</b>	Fixed	Fissa	<b>INFORMATION</b>	<b>X</b>	RoHS3 Compliant
<b>Impiego</b>		Outdoor Limited	Esterno Limitato	<b>Posa</b>	<b>X</b>	Restricted Mobile	Mobile Limitata	<b>Informazioni</b>	<b>X</b>	Ver. B / 07.11.23
		Outdoor	Esterno			Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			