



**tasker® connectors:**



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
<b>RG 58 PUR</b>	<b>1</b>	1 x 50 Ω (0,48 mm <sup>2</sup> )	19x0,18	3,0		5,0	100 500	<b>B</b> <b>B</b>	

Conductor Resistance Ω/Km ± 5%	Capacity Core/shield pF/mt	Velocity of propagation %
<b>40</b>	<b>100</b>	<b>66</b>
Impedance Ω ± 3%	Voltage V	Operative Temperature °C
<b>50</b>	<b>2000</b>	<b>-15 / +70</b>
Attenuation db/100mt		
<b>50 MHz</b>	<b>100 MHz</b>	<b>200 MHz</b>
<b>9,7</b>	<b>13,9</b>	<b>20,4</b>
<b>400 MHz</b>	<b>800 MHz</b>	<b>1000 MHz</b>
<b>30,0</b>	<b>45,1</b>	<b>51,8</b>

**Characteristics:**

Conductor: stranded in O.F.C. tinned copper  
 Insulation: Compact PE  
 Shield: Braided covering **98%** O.F.C. tinned copper  
 Sheath: PUR  
 Sheath colour: Black

**Product Description**

Coaxial cable for radio and Digital Video 50 Ω conformed to MIL C17 F with sheath in Polyurethane and suitable for outdoor use. This cable is advised for CCTV installations, Control Video-cameras and Video-security in public and private places, for supervisory of buildings, enclosed spaces and open outdoor areas and any other Videofrequency application of an RG58 C/U MIL standards. Suitable for Broadcast application and other equipments in : Laboratories, Supermarkets, Airports, Hospitals, Big Areas, Sport facilities etc. The external sheath in Polyurethane makes the cable suitable for outdoor laying and resistant to: atmospheric agents, UV rays and friction, ensuring a long lasting life to the cable. This cable does not produce Gases or Halogen Smokes in case of combustion.

**Descrizione Prodotto**

Cavo coassiale per radio frequenza e video digitale 50 Ω conforme alle norme MIL C17 F con guaina in poliuretano adatto all'uso esterno. Questo cavo è indicato per installazioni CCTV, per Telecamere di Controllo e Video-sicurezza in ambienti pubblici e privati, per la sorveglianza di edifici, di spazi chiusi ed aree esterne aperte e qualsiasi altra applicazione di radiofrequenza tipica di un RG 58 C/U a norme MIL. Adatto ad applicazioni industriali ed altri impianti in: Laboratori, Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi ecc. La guaina esterna in Poliuretano rende il cavo idoneo alla posa esterna ed alla resistenza: ad Agenti Atmosferici, a raggi UV ed agli attriti, garantendo una lunga durata del cavo nel tempo. Il cavo non emette Gas o Fumi Alogeni in caso di combustione.

**Applications:**

