



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.
TR 11 PUR ExtraFlex	1	1 x 75 Ω (1,17 mm ²)	19x0,28 CA	6,4	8,5	11,0	100	B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
15		54

Velocity of propagation of coax %	Impedance Ω ± 3%	Voltage V	Operative Temperature °C
80	75	2000	-40 / +80

Structure Return Loss (SRL) db		
30-300 MHz	300-600 MHz	600-900 MHz
TR11 > 30	> 28	> 26

Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
TR11 3,7	5,4	8,2	12,1	18,3	20,6

Characteristics:

Conductor: stranded in silver-plated copper (CA)
 Dielectric: in foam Polyethylene (PEE)
 I° Shield: Braided covering 90% silver-plated copper (CA)
 Tape: transparent Polyester (Pet)
 Inner Sheath: compact Polyethylene (PE)
 II° Shield: Braided covering 90% O.F.C. red copper (CU)
 Sheath: PUR
 Sheath colour: Red

Product Description

Extra Flex triaxial cable 75 Ω with sheath in Polyurethane, suitable for outdoor use. This cable is advised for BROADCAST installation and particularly for transmission from professional videocameras to video direction with low attenuation even on long distances. The multiwire conductor and the elastic inner and outer insulations give to the cable an extreme flexibility for mobile use but not cyclic. 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 triassiale 75 Ω Extra flessibile con guaina in poliuretano adatto all'uso esterno. Indicato per installazioni BROADCAST ed in particolare per la trasmissione da telecamere professionali a regia video con bassa attenuazione anche su lunghe distanze. Il conduttore multifilare e gli isolamenti interni ed esterni elastici conferiscono al cavo una estrema flessibilità per un uso mobile anche se non ciclico. 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:

