



### Applications:

Special flat cable composed of: 1 coaxial video cable and 2 shielded audio cores. Cable for video and audio equipment as for example: DVD, Home Theatre, Videowall, LCD, TV, VCR etc.

Suitable for the realization of professional video and audio stereo assembly.

### Characteristics:

#### Coaxial cable

Conductor: stranded in O.F.C. red copper  
Insulation: PEE  
Shield: Braided covering 85% O.F.C. red copper

#### Shielded cores

Conductors: stranded in O.F.C. red copper  
Insulations: PE  
Core colours: Red, White  
Shields: Spiral covering 100% O.F.C. red copper  
Total Sheath: PVC  
Sheath colour: Blue-night



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C141	1	1 x 75 Ω (0,35 mm <sup>2</sup> )	30x0,12	3,6		6,1x13,6	100	B	10,5
	+2	+2 x 0,22 (24 AWG)	20x0,12	1,5					

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5 %		pF/mt		pF/mt	
60				67	
90		40		120	
Velocity of propagation of coax %	Impedance Ω ± 3 %	Max rated Voltage V		Operative Temperature °C	
66	75	49		-15 / +70	
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
15,2	23,6	27,7	40,5	61,5	81,2

Notes: