



Applications:
Special cables composed of: 1 mini-coaxial cable and 2 insulated cores for special video applications as for example video security installations.

Characteristics:

Coaxial cable

Conductor: stranded in O.F.C. red copper
Insulation: PEE
Shield: Spiral covering 100% O.F.C. tinned copper

Sheath: Flame Retardant
PVC CEI 20-22/II°
Black

Sheath colour:

Insulated cores

Conductors: stranded in O.F.C. 1 tinned and 1 red copper
Insulations: Flame Retardant
PVC CEI 20-22/II°
C224: Black, Green
C226: Black

Core colours: Flame Retardant
PVC CEI 20-22/II°

Total Sheath:

Sheath colour: Black



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 (* pag. II)		
							mt.	Type	Kg.
C 224	1	1 x 75 Ω (0,08 mm²)	10x0,10	1,5	2,8	4,8	100	B	3,5
	+2	+2 x 0,22 (24 AWG)	7x0,20 (tinned copper)	1,2	2,8	6,6	100	B	5,5
C 226	1	1 x 75 Ω (0,08 mm²)	10x0,10	1,5	2,8	6,6	100	B	5,5
	+2	+2 x 0,50 (20 AWG)	16x0,20 (1 red and 1 tinned copper)	1,9					

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
210				67	
90					
210				67	
45					
Velocity of propagation of coax %	Impedance	Max rated Voltage		Operative Temperature	
	Ω ± 3%	V		°C	
66	75	49		-15 / +70	
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,5	28,5	41,7	60,2	87,3	103,0



Applications:
Special cable composed of: 1 mini-coaxial cable and 2 insulated cores for special video applications as for example video security installations.

Characteristics:

Coaxial cable

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

Sheath: Flame Retardant
PVC CEI 20-22/II°
White

Sheath colours:

Insulated cores

Conductors: stranded in O.F.C. red copper
Insulations: Flame Retardant
PVC CEI 20-22/II°
Black, Red

Core colours: Flame Retardant
PVC CEI 20-22/II°

Total Sheath:

Sheath colour: White



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 (* pag. II)		
							mt.	Type	Kg.
C227	1	1 x 75 Ω (0,26 mm²)	1x0,58	2,7	4,1	8,0	100	B	7,5
	+2	+2 x 0,50 (20 AWG)	16x0,20	2,1			500	B	

75			67		
45					
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
17,2	24,6	33,7	40,5	65,5	87,2