Special video cable 75 Ω



Applications:
Special shielded cable composed of: 5 mini-coaxial cables and 5 insulated cores for installations and connections of Super VGA and XGA Monitors and other special video applications.

Characteristics:

Coaxial cables

Conductors:	stranded in O.F.C. tinned copper
Insulations:	PPE
Shields:	spiral covering **100%** O.F.C. tinned copper
Sheaths:	PVC type HT 105°
Sheath colours:	Black, White, Red, Green, Blue

Insulated cores

Conductors:	stranded in O.F.C. tinned copper
Insulations:	PVC type HT 105°
Core colours:	White, Brown, Red, Orange, Yellow
Total tape:	transparent Polyester
Drain wire:	stranded in O.F.C. tinned copper
Total Shield:	Braided covering 80% O.F.C. tinned copper
Total Sheath:	Flame Retardant PVC **CEI 20-22/II°**
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.
C146	5	5 x 75 Ω (0,08 mm²)	7x0,12	1,4	2,4	9,0	100	B	11,5
	+5	+5 x 0,08 (28 AWG)	7x0,12	0,9					

Notes:

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
210		67
210		

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
19,7	28,7	42,0	61,2	88,5	105,0