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Coaxial cable 75 Ω MIL. standards

RoHS Conformity



Applications:
Coaxial braided shielded cable for video frequency **MIL. C 17 F Standards.**

Characteristics:

Conductor:	stranded in O.F.C. tinned copper
Insulation:	Compact PE
Shield:	Braided covering **98%** O.F.C. red copper
Sheath:	PVC
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.
RG 11 AU	1	1 x 75 Ω (0,88 mm²)	7x0,40	7,3		10,3	100	B	13,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/shield pF/mt	Velocity of propagation %
21	67	66

Impedance Ω ± 3%	Voltage V	Operative Temperature °C
75	5000	-15 / +70

Attenuation db/100mt

50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
4,2	6,2	9,3	13,8	20,5	23,4

Coaxial cable 50 Ω MIL. standards

RoHS Conformity



Applications:
Coaxial braided shielded cable for radio frequency **MIL. C 17 F Standards.**

Characteristics:

Conductor:	stranded in CW
Insulation:	Compact PE
Shield:	Braided covering **98%** O.F.C. tinned copper
Sheath:	PVC
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.
RG 174 AU	1	1 x 50 Ω (0,14 mm²)	7x0,16 **CW**	1,5		2,8	100 500	B B	1,3 6,8

Conductor Resistance Ω/Km ± 5%	Capacity Core/shield pF/mt	Velocity of propagation %
290	100	66

Impedance Ω ± 3%	Voltage V	Operative Temperature °C
50	1500	-15 / +70

Attenuation db/100mt

50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
17,5	25,8	38,2	54,9	77,0	87,5