



RG-174

coaxial cable 50 Ω

Inner conductor: 7×0.16±0.002mm tinned copper

Insulator: solid pe 1.6±0.05mm

Shield: tinned copper 0.12mm / 0.1 mm / 16×4/16×5/16×6

External jacket (black pvc)

Cable external diameter: 2.8±0.1mm

Impedance: 50±3Ω

Capacitance: 100 pf/m ±3

	10MHZ	5.8
Attenuation dB/100m	100MHZ	23
	200MHZ	36



RG3C-2V

coaxial cable 50 Ω

Inner conductor: 1×0.5±0.02mm bare copper

1×0.5±0.02mm copper covered steel

Insulator: foam pe 2.95±0.05mm

Solid pe 2.95±0.05mm

Shield: al foil 11×0.04mm

Copper 0.12mm/0.1mm/16×2/16×3/16×4/16×5/16×6

Shield: aluminium 0.12mm /16×2/16×3/16×4/16×5/16×6

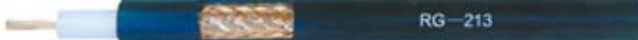
External jacket (black pvc)

Cable external diameter: 5.0±0.1mm

Impedance: 50±3Ω

Capacitance: 55 pf/m ±3

	50MHZ	8.9
	200MHZ	12.7
Attenuation dB/100m	500MHZ	19.2
	800MHZ	26
	1000MHZ	30.5



RG-213(RG-8)

coaxial cable 50 Ω

Inner conductor: 7 x 0.745±0.01mm bare copper

Insulator: foam pe 7.3±0.2mm

Solid pe 7.3±0.2mm

Shield: al foil 25 ×0.04mm

Shield: copper 0.12mm / 0.15mm /24×3 /24×4/24×5/24×6

Aluminium 0.12mm / 0.15mm / 24 x 3 / 24 x 4 / 24 x 5 / 24 x 6

External jacket (black pvc)

Cable external diameter: 10.3±0.2mm

Impedance: 50±3Ω

Capacitance: 96 pf/m ±5

	200MHZ	10
	400MHZ	13.8
Attenuation dB/100m	800MHZ	21
	1000MHZ	26.4



RG-58

coaxial cable 50 Ω

Inner conductor: 1 x 0.81±0.002mm bare copper

Insulator: 19 x 0.18±0.002mm bare copper

19 x 0.18±0.002mm tinned copper

Solid pe 2.95±0.05mm

Shield: copper 0.12mm/0.1mm/16×4/16×5/16×6/16×7

Tinned copper 0.12mm / 0.1 mm /16×4/16×5/16×6/16×7

External jacket (black pvc)

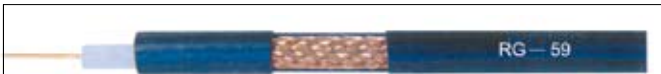
Cable external diameter: 5.0±0.1mm

Impedance: 50±3Ω

Capacitance: 65 pf/m ±3

	50MHZ	11.5
	200MHZ	23.8
Attenuation dB/100m	500MHZ	29
	800MHZ	53
	1000MHZ	58.5


COAXIAL CABLE



RG-59A
coaxial cable 75 Ω

Inner conductor: 1 × 0.65 ± 0.02mm bare copper
1 × 0.65 ± 0.02mm copper covered steel
Insulator: foam pe 3.7 ± 0.1mm
Solid pe 3.7 ± 0.1mm
Shield: al foil 13 × 0.04mm
Shield: copper 0.12mm/0.15mm/16 × 2/16 × 3/16 × 4/16 × 5/16 × 6
Aluminium 0.12mm / 0.15mm / 16 × 2/16 × 3/16 × 4/16 × 5/16 × 6
External jacket (black pvc)
Cable external diameter: 6.0 ± 0.1mm
Impedance: 75 ± 3Ω
Capacitance: 53 pf/m ± 3

	50MHZ	5.9
	200MHZ	11.5
Attenuation dB/100m	400MHZ	16.1
	600MHZ	20.3
	750MHZ	22.9




RG-59B
with messenger φ1.2mm



RG5C-2V
coaxial cable 75 Ω

Inner conductor: 1 × 0.8 ± 0.02mm bare copper
1 × 0.8 ± 0.02mm copper covered steel
Insulator: foam pe 4.3 ± 0.1mm
Solid pe 4.3 ± 0.1mm
Shield: al foil 15 × 0.04mm
Shield: copper 0.12mm/0.15mm/16 × 2/16 × 3/16 × 4/16 × 5/16 × 6
Aluminium 0.12mm / 0.15mm / 16 × 2/16 × 3/16 × 4/16 × 5/16 × 6
External jacket (black pvc)
Cable external diameter: 6.5 ± 0.2mm
Impedance: 75 ± 3Ω
Capacitance: 53 pf/m ± 3

	50MHZ	7.9
	200MHZ	10.8
Attenuation dB/100m	500MHZ	18.2
	800MHZ	25
	1000MHZ	28.8





RG-59C
coaxial cable 75 Ω

Inner conductor: 1 × 0.65 ± 0.02mm bare copper
1 × 0.65 ± 0.02mm copper covered steel
Insulator: foam pe 3.7 ± 0.1mm
Solid pe 3.7 ± 0.1mm
Shield: al foil 13 × 0.04mm
Shield: copper 0.12mm / 0.1 mm/16 × 2/16 × 3/16 × 4
External jacket (black pvc)
Cable external diameter: 6.0 ± 0.1mm
Impedance: 75 ± 3Ω
Capacitance: 53 pf/m ± 3

	50MHz	5.9
	200MHz	11.5
Attenuation dB/100m	400MHz	16.1
	600MHz	20.3
	750MHz	22.9

Coductor: 2 × 10 / 0.12mm bare copper
Shield: 2 × 28 / 0.1 mm bare copper
External jacket (black pvc)
Cable external diameter: 3.1 ± 0.1mm



RG-6A
coaxial cable 75 Ω

Inner conductor: 1 × 1.0 ± 0.02mm bare copper
1 × 1.0 ± 0.02mm copper covered steel
Insulator: foam pe 4.8 ± 0.1mm
Solid pe 4.8 ± 0.1mm
Shield: al foil 17 × 0.04mm
Shield: copper 0.12mm/0.15mm/16 × 2/16 × 3/16 × 4/16 × 5/16 × 6
Aluminium 0.12mm / 0.15mm / 16 × 2/16 × 3/16 × 4/16 × 5/16 × 6
External jacket (black pvc)
Cable external diameter: 7.0 ± 0.2mm
Impedance: 75 ± 3Ω
Capacitance: 52 pf/m ± 3

	300MHz	12.14
	450MHz	15.03
Attenuation dB/100m	550MHz	16.7
	750MHz	19.69
	870MHz	21.33
	1000MHz	22.97



RG-6B
with messenger φ1.2mm

COAXIAL CABLE



RG-6C
(RG-6+4cores telephone wire)
coaxial cable 75 Ω

Inner conductor: 1 × 1.0 ± 0.02mm bare copper
 1 × 1.0 ± 0.02mm copper covered steel
 Insulator: foam pe 4.8 ± 0.1mm
 Solid pe 4.8 ± 0.1mm
 Shield: al foil 17 × 0.04mm
 Shield: copper 0.12mm / 0.15mm / 16 × 2 / 16 × 3 / 16 × 4 / 16 × 5 / 16 × 6
 Aluminium 0.12mm / 0.15mm / 16 × 2 / 16 × 3 / 16 × 4 / 16 × 5 / 16 × 6
 External jacket (black pvc)
 Cable external diameter: 7.0 ± 0.2mm
 Impedance: 75 ± 3Ω
 Capacitance: 52 pf/m ± 3

Attenuation dB/100m	300MHz	12.14
	450MHz	15.03
	550MHz	16.7
	750MHz	19.69
	870MHz	21.33
	1000MHz	22.97

4cores telephone wire
 Inner conductor: 4 × 0.5 ± 0.02mm bare copper
 4 × 0.5 ± 0.02mm tinned copper
 Insulator: pp 4 × 0.95mm (red/grey/green/brown)
 External jacket (black pvc)
 Cable external diameter: 3.8 ± 0.2mm



RG-6D
Four layer shield



RG-11
coaxial cable 75 Ω

Inner conductor: 1 × 1.63 ± 0.02mm bare copper
 1 × 1.63 ± 0.02mm copper covered steel
 Insulator: foam pe 7.3 ± 0.2mm
 Solid pe 7.3 ± 0.2mm
 Shield: al foil 25 × 0.04mm
 Shield: copper 0.12mm / 0.15mm / 16 × 4 / 16 × 5 / 16 × 6 / 16 × 7
 Aluminium 0.12mm / 0.15mm / 16 × 4 / 16 × 5 / 16 × 6 / 16 × 7
 External jacket (black pe) / (black pvc)
 Cable external diameter: 10.3 ± 0.2mm
 Impedance: 75 ± 3Ω
 Capacitance: 50 pf/m ± 3

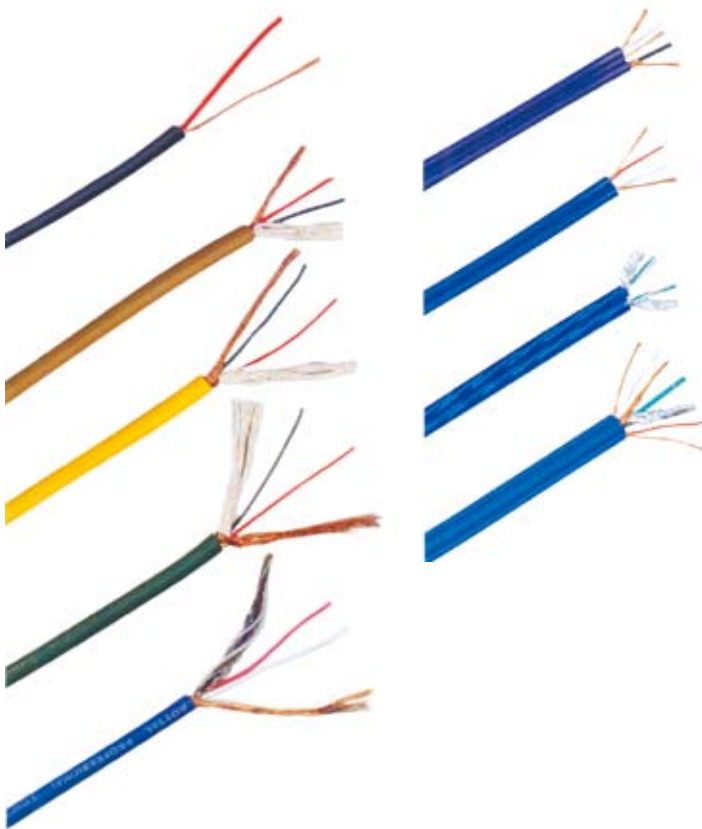
Attenuation dB/100m	200MHZ	6.4
	400MHZ	9.04
	550MHZ	10.7
	860MHZ	13.4
	1000MHZ	14.43



RG-11
with messenger φ1.8mm



RG-11
semiflex cable



Microphone wires(monophonic)

SPC1001	1x10x0.10+20x0.10	OD3.0MM
SPC1002	1x10x0.10+20x0.10	OD4.0MM
SPC1003	1x20x0.10+30x0.10	OD4.0MM
SPC1004	1x10x0.10+20x0.12	OD5.0MM
SPC1005	1x20x0.10+30x0.12	OD5.0MM
SPC1006	1x20x0.10+30x0.12	OD6.0MM
SPC1007	1x20x0.10+50x0.12	OD6.0MM
SPC1008	1x20x0.10+50x0.12	OD6.5MM

Microphone wires(two sound track)

SPC2001	2x10x0.10+20x0.10	OD4.0mm
SPC2002	2x10x0.10+20x0.12	OD4.0mm
SPC2003	2x10x0.10+30x0.10	OD5.0mm
SPC2004	2x20x0.10+30x0.12	OD5.0mm
SPC2005	2x20x0.10+20x0.12	OD6.0mm
SPC2006	2x20x0.10+30x0.12	OD6.0mm
SPC2007	2x20x0.10+40x0.12	OD6.5mm
SPC2008	2x20x0.10+50x0.12	OD7.0mm

Audio cables

SPC3001	2Cx10x0.10+20x0.12	OD3.0x7.0mm
SPC3002	2Cx10x0.10+30x0.12	OD4.0x8.0mm
SPC3003	2Cx20x0.10+30x0.12	OD5.0x10.0mm
SPC3004	2Cx20x0.10+40x0.12	OD6.0x12.0mm

Audio & video cables

SPC4001	2CX(20x0.10+30x0.12)+10x0.12	OD4+2+4mm
SPC4002	2CX(20x0.12+30x0.12)+10x0.12	OD6+2+6mm
SPC4003	2CX(20x0.12+40x0.12)+10x0.12	OD6+2+6mm