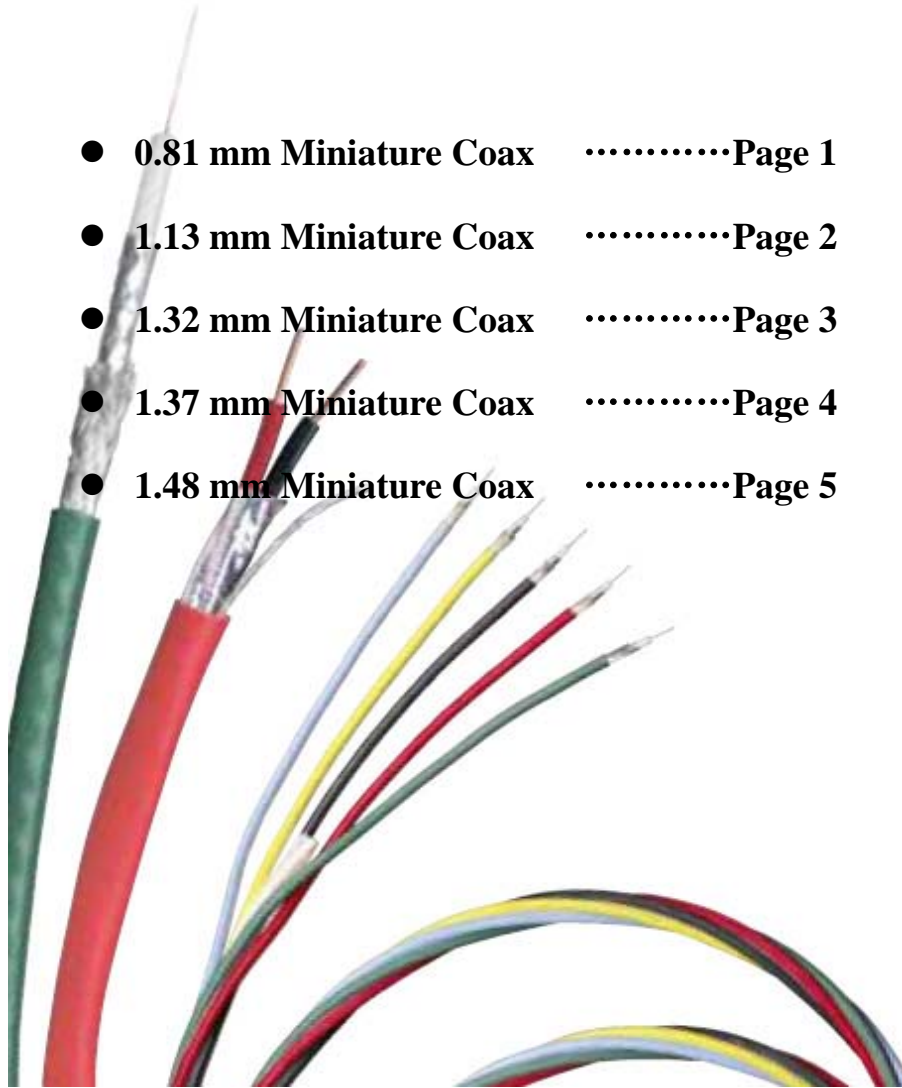




Wire & Cable

## Flexible Miniature Coaxial Cable

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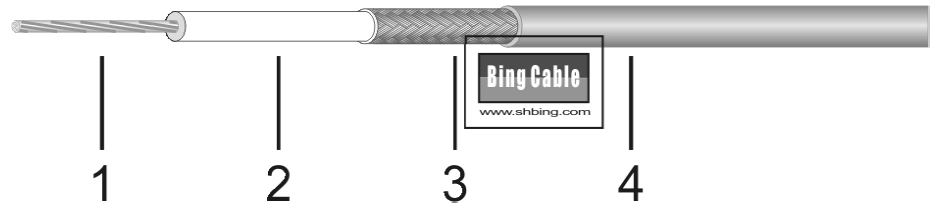


Shanghai Bing Wire & Cable Co., Ltd.

2005-06-28

Shanghai-China

# 0.81 mm Miniature Coax



Application: Mobile phone, Note Book Computer, Digital Camera, GPS, Medical equipment

Description:

1	Inner conductor	Material	Silver plated annealed copper
		Structure(No./ mm)	7 / 0.05
		Nominal Diameter(mm)	0.15
2	Insulation	Material	PFA
		Nom. Thickness(mm)	0.13
		Min. Thickness(mm)	0.11
		Nominal Diameter(mm)	0.40
		Color	Nature
3	Shield	Material	Silver plated annealed copper
		Structure	0.05mm single braided
		Coverage(%)	95
4	Jacket	Material	PFA
		Nominal Thickness(mm)	0.11
		Min. Thickness(mm)	0.09
		Nominal OD.(mm)	0.81
		Color	Red, Yellow, Blue, White, Black, Gray, ...

Other Characteristics:

1	Characteristic Impedance(ohm)	50
2	Operating Temperature(°C)	-55~180
3	Test Insulation Voltage(V)	1000

# 1.13 mm Miniature Coax



Application: Mobile phone, Note Book Computer, Digital Camera, GPS, Medical equipment

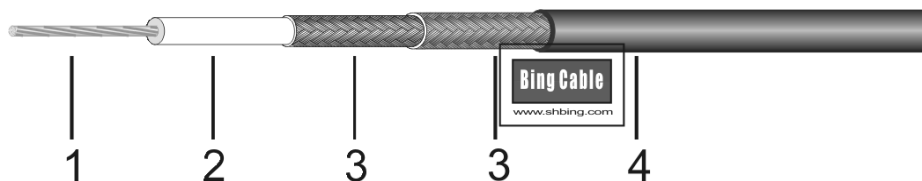
Description:

1	Inner conductor	Material	Silver plated annealed copper
		Structure (No./ mm)	7 / 0.08
		Nominal Diameter(mm)	0.24
2	Insulation	Material	PFA
		Nom. Thickness(mm)	0.22
		Min. Thickness(mm)	0.20
		Nominal Diameter(mm)	0.68
		Color	Nature
3	Shield	Material	Silver plated annealed copper
		Structure	0.05mm single braided
		Coverage(%)	95
4	Jacket	Material	PFA
		Nominal Thickness(mm)	0.12
		Min. Thickness(mm)	0.10
		Nominal OD.(mm)	1.13
		Color	Red, Yellow, Blue, White, Black, Gray, ...

Other Characteristics:

1	Characteristic Impedance(ohm)	50
2	Operating Temperature(°C)	-55~180
3	Test Insulation Voltage(V)	500

# 1.32 mm Miniature Coax



Application: Mobile phone, Note Book Computer, Digital Camera, GPS, Medical equipment

Description:

1	Inner conductor	Material	Silver plated annealed copper
		Structure (No./ mm)	7 / 0.08
		Nominal Diameter(mm)	0.24
2	Insulation	Material	PFA
		Nom. Thickness(mm)	0.21
		Min. Thickness(mm)	0.19
		Nominal Diameter(mm)	0.66
3	Shield	Material	Silver plated annealed copper
		Structure	0.05mm double braided
		Coverage(%)	91+ 93
		Material	PFA
		Nominal Thickness(mm)	0.12
4	Jacket	Min. Thickness(mm)	0.10
		Nominal OD.(mm)	1.32
		Color	Red, Yellow, Blue, White, Black, Gray, ...

Other Characteristics:

1	Characteristic Impedance(ohm)	50
2	Operating Temperature(°C)	-55~180
3	Test Insulation Voltage(V)	1000

# 1.37 mm Miniature Coax



Application: Mobile phone, Note Book Computer, Digital Camera, GPS, Medical equipment

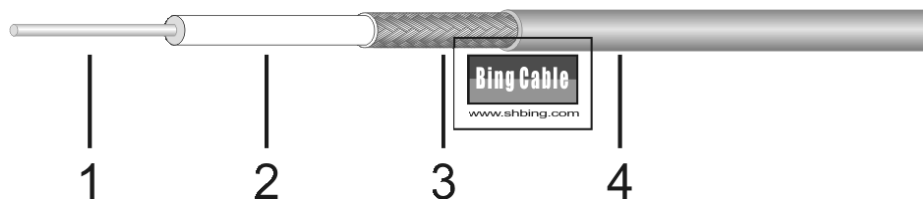
Description:

1	Inner conductor	Material	Silver plated annealed copper
		Structure(No./ mm)	7 / 0.102
		Nominal Diameter(mm)	0.306
2	Insulation	Material	PFA
		Nom. Thickness(mm)	0.29
		Min. Thickness(mm)	0.26
		Nominal Diameter(mm)	0.89
3	Shield	Material	Silver plated annealed copper
		Structure	0.05mm single braided
		Coverage(%)	95
		Material	PFA
		Nominal Thickness(mm)	0.11
4	Jacket	Min. Thickness(mm)	0.09
		Nominal OD.(mm)	1.37
		Color	Red, Yellow, Blue, White, Black, Gray, ...

Other Characteristics:

1	Characteristic Impedance(ohm)	50
2	Operating Temperature(°C)	-55~180
3	Test Insulation Voltage(V)	1000

# 1.48 mm Miniature Coax



Application: Mobile phone, Note Book Computer, Digital Camera, GPS, Medical equipment

Description:

1	Inner conductor	Material	Silver plated annealed copper
		Structure (No./ mm)	7/0.102
		Nominal Diameter(mm)	0.31
2	Insulation	Material	PFA
		Nom. Thickness(mm)	0.34
		Min. Thickness(mm)	0.32
		Nominal Diameter(mm)	0.86
3	Shield	Material	Silver plated annealed copper
		Structure	0.08mm single braided
		Coverage(%)	95
		Material	PFA
		Nominal Thickness(mm)	0.15
4	Jacket	Min. Thickness(mm)	0.10
		Nominal OD.(mm)	1.48
		Color	Red, Yellow, Blue, White, Black, Gray, ...

Other Characteristics:

	Characteristic Impedance(ohm)	50
2	Operating Temperature(°C)	-55~180
3	Test Insulation Voltage(V)	1000