

Micro Coaxial Cable

Feature

- Meet LVDS, LCD display Application
- Low Emission Loss
- Low Profile

Application

- Radio Frequency
- Internal Flat Panel Displays
- CCD Camera
- Monitors
- Medical Probe
- Test and Measurement
- Medical ultrasonic
- Test Probe

Specification

Inner conductor			Insulation		Outer conductor		Jacket		Cap. at 1kHz (pf/m)	Impedance at 10MHz (ohm)	Max. Cond resistance at 20°C ohm/km
SIZE (AWG)	Stranding	Material	Material	Diameter	Material	Thickness	Material	Diameter			
36	7/0.05	TC	PFA or	0.38	TC	0.03	PFA	0.54	110	50	1,569
36(Tape)	7/0.05	TC	PFA or	0.29	TC+TAPE	0.03	PET	0.4	140	36	1,569
38	7/0.04	TA-SN	PFA or	0.3	TC	0.03	PFA	0.44	110	50	3,300
40	7/0.03	TA-SN	PFA or	0.24	TA-SN	0.03	PFA	0.38	110	50	5,000
40(Tape)	7/0.03	TA-SN	PFA or FEP	0.24	TA-SN+TAPE	0.03 Braid	PET	0.44	110	50	5,000
40(Tape)	7/0.03	TA-SN	PFA or FEP	0.24	TA-SN+TAPE	0.03	PET	0.35	110	50	5,000
42	7/0.025	GA-SN	PFA or	0.18	TA-SN	0.03	PFA	0.31	110	50	7,500
42(Tape)	7/0.025	GA-SN	PFA or FEP	0.18	TA-SN+TAPE	0.03	PET	0.29	110	50	7,500
44	7/0.02	GA-SN	PFA or	0.16	TA-SN	0.025	PFA	0.26	110	50	11,500
46	7/0.016	GA-SN	PFA or	0.12	TA-SN	0.025	PFA	0.23	115	50	17,000
48	3/0.02	GA-SN	PFA or	0.093	GA-SN	0.016	PFA	0.16	120	50	23,000