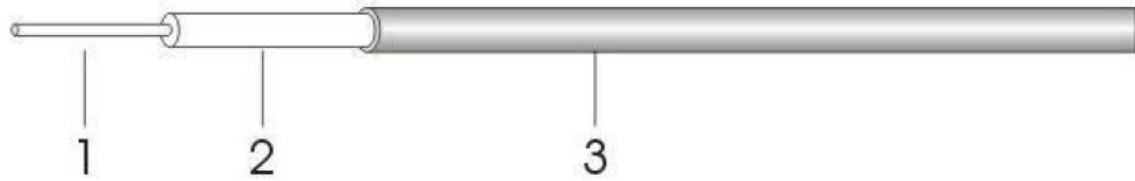


086 SEMI RIGID Coax Cable



1 Product Structure

	Designation	Material	Diameter (mm)
1	Inner Conductor	Silver plated copper clad steel	0.52±0.02
2	Dielectric	PTFE	1.71±0.05
3	Outer Conductor	Alloy plated copper tube	Nom. 2.20

2 Electrical Specifications

Impedance	50 Ohm
Capacitance (pF/m)	Nom. 95
Velocity (%)	69.5
Shielding Effectiveness (dB)	100
Max Operating voltage(KV rms)	5.0

3 Attenuation@20℃

Frequency (MHz)	Attenuation (dB/m)
500 MHz	0.50
1000 MHz	0.70
3000 MHz	1.39
5000 MHz	1.66

4 Mechanical Specifications

Min Bend Radius single time	7.63 mm
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5 Environment Specifications

Operating Temperature	-55℃ ~ +125℃
RoHS	Compliant