



镇江金友电子科技有限公司
Zhenjiang Kingyou Tech. Co., Ltd

No. 1, Yuehu Rd., Jianbi Town(South Of Yanwu Bridge) Zhenjiang, Jiangsu Province, 212006 ,China

RG142

Construction data

	material	diameter (mm)
1.inner conductor	silvered copper over steel wire	0.94
2.insulator	PTFE	2.95
3.outer conductor	Double braided silver wire	3.95
4.jacket	FEP	4.95

Electric performance data

capacity (pF/m)	96.45
impedance (Ω)	50
velocity (%)	70
Bending semi-diameter (mm)	25
Top work voltage (VMS)	1900
Top work frequency (MHz)	8000
Temperature range ($^{\circ}\text{C}$)	-55 to +200

Attenuation

Frequency (MHz)	attenuation (dB/m)
100	0.125
400	0.256
1000	0.420
3000	0.781
5000	1.050