

RG系列同轴线 RG Series Coaxial Cable

技术参数 Technical parameters

额定电压(Rated voltage): 1000V

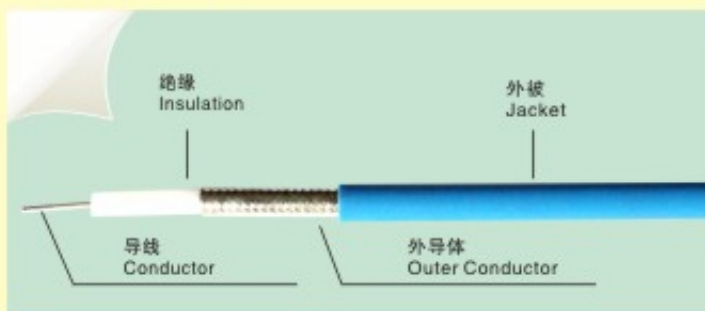
额定温度(Rated temperature): -55~200℃

标准(Standard): MIL-C-17

应用 Application

RG系列高温同轴电缆适用于高速数字信号的传输, 主要应用于固定或移动无线电通信和采用类似技术的电子装置中射频信号的传输。
RG series high temperature coaxial electric continued for high-speed digital signal transmission, Mainly used in fixed or mobile radio communication and use Transmission of radio frequency signals in the similar electronic apparatus.

构造 Structure



规格表 / 产品型号、规格 Specifications / Product Models

序号 Serial number	型号/规格 Model / specification	特性阻抗Ω The characteristic impedance	导体结构 Conductor structure		绝缘 Insulation		外导体屏蔽形式 The outer conductor shielding		外护套结构 Jacket structure	
			导体根数/直径 The number of conductors/diameter	导体材质 Material	绝缘外径mm Diameter	绝缘材质 Material	屏蔽形式 Shielding	屏蔽材质 Shielding material	外护套直径mm The diameter of jacket	外护套材质 Material
1	RG142	50	1/0.94	SPC	3.00	PTFE	2	SPC	4.95	FEP
2	RG174	50	7/0.155	TPC	1.60	PE	1	TPC	2.80	PVC
3	RG178	50	7/0.10	SPC	0.86	PTFE	1	SPC	1.80	FEP
4	RG178/A	50	7/0.10	SPC	0.86	PFA	1	SPC	1.80	FEP
5	RG178/A-TC	50	7/0.10	SPC	0.86	PFA	1	TPC	1.80	FEP
6	RG178/P	50	7/0.10	SPC	0.86	FEP	1	SPC	1.80	FEP
7	RG178/P-TC	50	7/0.10	SPC	0.86	FEP	1	TPC	1.80	FEP
8	RG178U	50	7/0.10	SCCS	0.86	PTFE	1	SPC	1.80	FEP
9	RG178U/A	50	7/0.10	SCCS	0.86	PFA	1	SPC	1.80	FEP
10	RG178U/A-TC	50	7/0.10	SCCS	0.86	PFA	1	TPC	1.80	FEP
11	RG178U/P	50	7/0.10	SCCS	0.86	FEP	1	SPC	1.80	FEP
12	RG178U/P-TC	50	7/0.10	SCCS	0.86	FEP	1	TPC	1.80	FEP
13	RG179	75	7/0.10	SPC	1.55	PTFE	1	SPC	2.50	FEP
14	RG179U	75	7/0.10	SCCS	1.55	PTFE	1	SPC	2.50	FEP
15	RG179U/A	75	7/0.10	SCCS	1.55	PFA	1	SPC	2.50	FEP
16	RG179U/A-TC	75	7/0.10	SCCS	1.55	PFA	1	TPC	2.50	FEP
17	RG179U/P	75	7/0.10	SCCS	1.55	FEP	1	SPC	2.50	FEP
18	RG179U/P-TC	75	7/0.10	SCCS	1.55	FEP	1	TPC	2.50	FEP
19	RG179/D	75	7/0.10	SPC	1.55	PTFE	2	SPC	2.95	FEP
20	RG179U/A-D	75	7/0.10	SCCS	1.55	PFA	2	SPC	2.95	FEP
21	RG179U/P-D	75	7/0.10	SCCS	1.55	FEP	2	SPC	2.95	FEP
22	RG180	95	7/0.10	SPC	2.65	PTFE	1	SPC	3.00	FEP
23	RG187	75	7/0.10	SPC	1.60	PTFE	1	SPC	2.65	PFA
24	RG188	50	7/0.175	SPC	1.52	PTFE	1	SPC	2.67	PFA

注:SPC-镀银铜线;SCCS-镀银铜包铜线;TPC-镀锡铜线;屏蔽结构:1表示单层屏蔽;2表示双层屏蔽;
常规的颜色为:棕色/白色/灰色/黑色;也可按客户要求订造各种特殊规格同轴线。