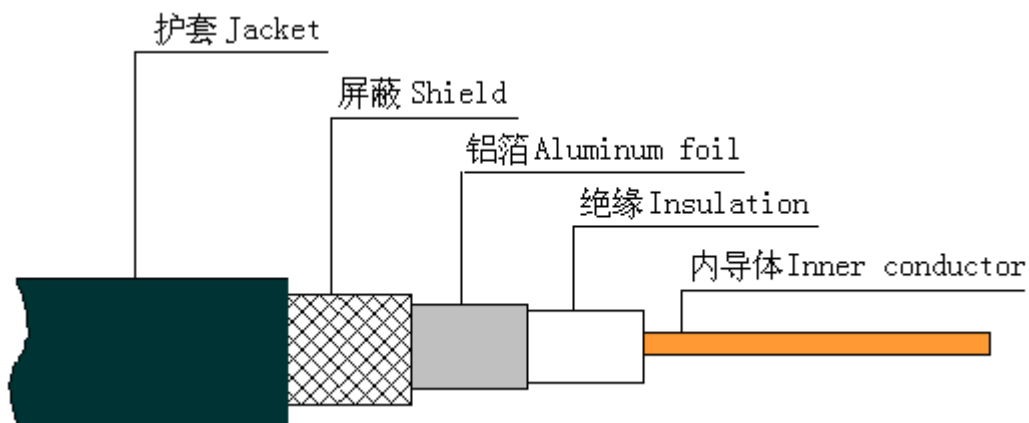


RG6 DATA SHEET

产品规格书 Technical data of product		电缆名称 Name of cable	发泡聚乙烯绝缘同轴电缆 Radio frequency cables with Foam polyethylene dielectric		
		电缆型号 Type of cable	RG-6	产品标准 Standard	MIL-C-17
项 目 Item		产品结构 Structure of product			
内导体 Inner conductor	材料 Material	铜包钢丝 CCS			
	结构 Structure	1/1.0±0.02mm (18 AWG)			
	标称截面 Cross-section	0.81 mm ²			
绝 缘 Insulation	材料 Material	发泡聚乙烯 HDPE			
	平均厚度 Average thickness	1.8mm			
	最薄点厚度 A little bit the most thin thickness	1.45mm			
	外径 Overall diameter	4.65 ±0.2mm			
外导体 Outer conductor	材料 Material	铝镁丝+铝箔 Aluminum+Double Aluminum foil			
	编织丝直径 Diameter of braid wire	0.12 ±0.05mm			
	编织结构 Structure of braid	16*8/0.12mm			
	编织外径 Diameter of braid	5.28 ±0.10mm			
护 套 Jacket	材料 Material	聚氯乙烯 PVC			
	平均厚度 Average thickness	0.61mm			
	最薄点厚度 A little bit the most thin thickness	0.45mm			
	外径 Overall diameter	6.5 ±0.20mm			
内导体最大直流电阻 (20℃) DC Resistance of inner conductor at 20℃		≤108.9 Ω/km			
电容 Capacitance		52 ±3pF/m			
特性阻抗 Characteristic impedance		75±3Ω			
火花试验电压		2000V			

Testing voltage of spark		
试验电压 Testing voltage		2000V
20℃时最大衰减 Attenuation constant at 20℃ (Max.)	50MHz	5.8dB/100m
	200 MHz	11.0dB/100m
	550 MHz	18.9dB/100m
	800 MHz	23.4dB/100m
	1000 MHz	26.4dB/100m

产品结构图
Structure diagram of product



备注
Remarks

环保，符合RoHS规定。
According to RoHS

批准 Approval		客户名称 Customer's name	
审核 Examine		文件编号 Number of document	
编制 Establishment		日期 Date	