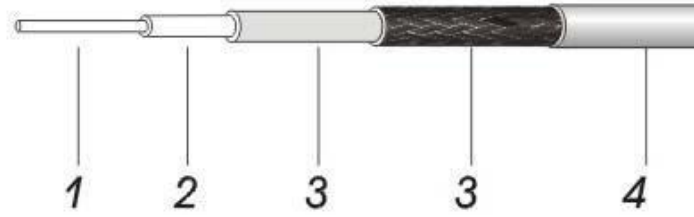




TY-240



结构参数 Cable Construction

结构 No.	材料 Material	尺寸 Dimensions(mm)
1.内导体 Inner Conductor	铜丝 Bare Copper	1.42±0.02
2.绝缘 Dielectric	发泡 PE Foam PE	3.81±0.10
3.外导体 Outer Conductor	铝箔+镀锡铜丝 Al Foil + Tinned Copper Braiding	90%编织密度 90% Coverage
4.护套 Jacket	PE/LSZH/PVC	6.10±0.13

电气性能 Mechanical Characteristics

特性阻抗 Impedance	50±2Ω	电容 Capacitance	24.4pF/ft
速率 Velocity	83%	护套耐压 Jacket spark	5000 V.RMS
最小弯曲半径 Min Bend Radius	30.5mm		

衰减 Attenuation

频率 Frequency (MHz)	典型值 Typical (dB/100ft)	最大值 Max (dB/100ft)	频率 Frequency (MHz)	典型值 Typical (dB/100ft)	最大值 Max (dB/100ft)
30	1.5	1.7	1500	10.0	11.0
50	1.9	2.1	1800	11.1	12.2
150	3.1	3.4	2000	11.8	13.0
220	3.8	4.2	2500	13.4	14.7
450	5.3	5.8	3000	14.9	16.4
900	7.6	8.4			

