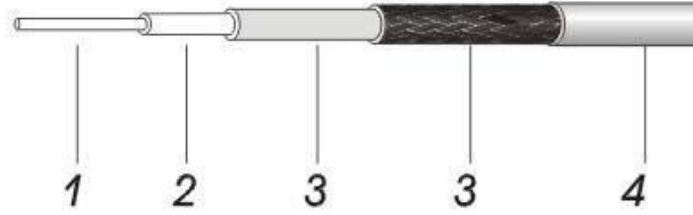




TY-600



结构参数 Cable Construction

| 结构 No. | 材料 Material | 尺寸 Dimensions(mm) |
|-----------------------|---|-------------------------|
| 1.内导体 Inner Conductor | 铜包铝丝 Copper Clad Aluminum | 4.47±0.02 |
| 2.绝缘 Dielectric | 发泡 PE Foam PE | 11.56±0.15 |
| 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 | 14.99±0.20 |

电气性能 Mechanical Characteristics

| | | | |
|------------------------|--------|-------------------|------------|
| 特性阻抗 Impedance | 50±2Ω | 电容 Capacitance | 23.2pF/ft |
| 速率 Velocity | 87% | 护套耐压 Jacket spark | 8000 V.RMS |
| 最小弯曲半径 Min Bend Radius | 75.0mm | | |

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 | 0.49 | 0.54 | 1500 | 3.3 | 3.6 |
| 50 | 0.60 | 0.66 | 1800 | 3.7 | 4.1 |
| 150 | 0.97 | 1.07 | 2000 | 3.9 | 4.3 |
| 220 | 1.17 | 1.29 | 2500 | 4.5 | 5.0 |
| 450 | 1.71 | 1.88 | 3000 | 5.0 | 5.5 |
| 900 | 2.5 | 2.8 | | | |

