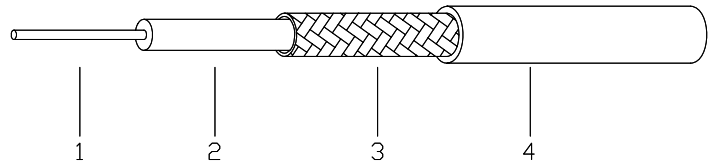


RG 400



Construction Specification

| | Material | Diameter(mm) |
|-------------------|-----------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel | 19X0.203 |
| 2.Dielectric | PTFE | 3 |
| 3.Outer Conductor | Double Silver Plated Copper Braid | 3.95 |
| 4.Jacket | FEP | 4.95 |

Electrical Characteristics

| | |
|-------------------------|-------------|
| Capacitance(PF/m) | 105 |
| Impedance(ohm) | 50 |
| Velocity(%) | 70 |
| Bending Radius(mm) | 25 |
| Max.Oper Voltage(VMS) | 1900 |
| Max.Oper Frequency(MHz) | 12400 |
| Operating Temp(°C) | -55 to +200 |

Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100 | 14.4 |
| 400 | 29.5 |
| 1000 | 48.2 |
| 3000 | 88.3 |
| 5000 | 118.4 |
| 11000 | 189.9 |