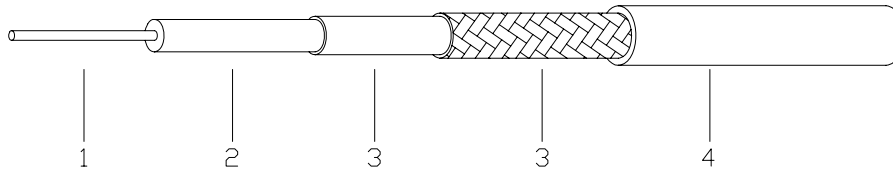


# RG 6



## Construction Specification

|                   | Material                             | Diameter(mm) |
|-------------------|--------------------------------------|--------------|
| 1.Inner Conductor | Bare Copper                          | 1.02         |
| 2.Dielectric      | Physical Foam Polyethylene           | 4.57         |
| 3.Outer Conductor | Bonded Aluminum Foil+ Aluminum Braid | 5.22         |
| 4.Jacket          | PVC or PE                            | 6.91         |

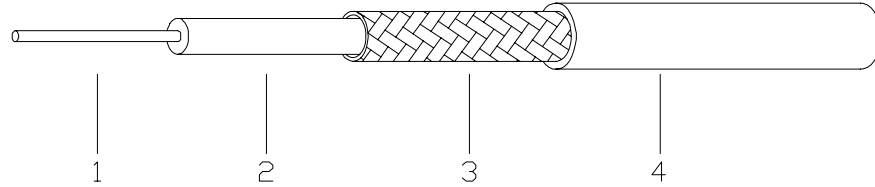
## Electrical Characteristics

|                              |                       |
|------------------------------|-----------------------|
| Capacitance(PF/m)            | 52                    |
| Impedance(ohm)               | 75                    |
| Velocity(%)                  | 85                    |
| Shielding Effectiveness(>dB) | 90                    |
| Max.Oper Voltage(VMS)        | 3000                  |
| Operating Temp.(°C)          | -20 to +80/-40 to +80 |
| VSWR ≤ (Return loss ≥ dB)    |                       |
| VHF                          | 1.2 (20)              |
| UHF                          | 1.2 (20)              |

## Attenuation

| Frequency(MHz) | Attenuation(>dB/100m) |
|----------------|-----------------------|
| 5              | 1.95                  |
| 50             | 4.79                  |
| 100            | 6.40                  |
| 200            | 8.96                  |
| 550            | 15.85                 |
| 750            | 18.87                 |
| 800            | 19.80                 |
| 1000           | 21.50                 |

# RG 58



## Construction Specification

|                   | Material            | Diameter(mm) |
|-------------------|---------------------|--------------|
| 1.Inner Conductor | Tinned Copper       | 19X0.18      |
| 2.Dielectric      | Solid Polyethylene  | 2.95         |
| 3.Outer Conductor | Tinned Copper Braid | 3.45         |
| 4.Jacket          | PVC                 | 4.95         |

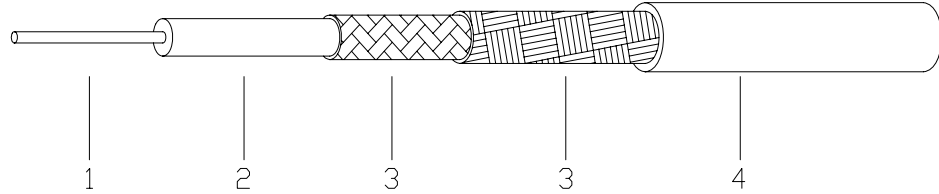
## Electrical Characteristics

|                              |            |
|------------------------------|------------|
| Capacitance(PF/m)            | 101.05     |
| Impedance(ohm)               | 50         |
| Velocity(%)                  | 66         |
| Shielding Effectiveness(>dB) | 70         |
| Max.Oper Voltage(VMS)        | 1900       |
| Operating Temp.(°C)          | -20 to +80 |

## Attenuation

| Frequency(MHz) | Attenuation(>dB/100m) |
|----------------|-----------------------|
| 100            | 15.1                  |
| 400            | 30.8                  |
| 1000           | 50.2                  |

# RG 142



## Construction Specification

|                   | Material                          | Diameter(mm) |
|-------------------|-----------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel   | 0.94         |
| 2.Dielectric      | PTFE                              | 3.00         |
| 3.Outer Conductor | Double Silver Plated Copper Braid | 3.95         |
| 4.Jacket          | FEP                               | 4.95         |

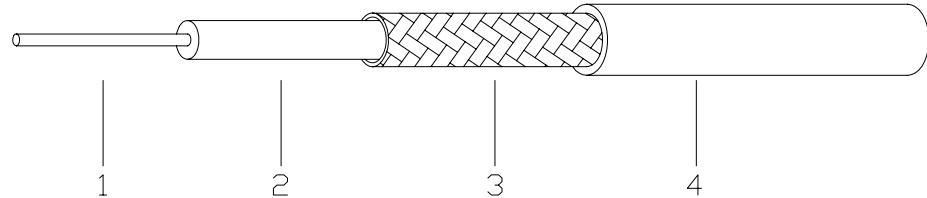
## Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| Capacitance(PF/m)       | 96.45       |
| Impedance(ohm)          | 50          |
| Velocity(%)             | 70          |
| Bending Radius(mm)      | 25          |
| Max.Oper Voltage(VMS)   | 1900        |
| Max.Oper Frequency(MHz) | 8000        |
| Operating Temp.(°C)     | -55 to +200 |

## Attenuation

| Frequency(MHz) | Attenuation(dB/100m) |
|----------------|----------------------|
| 100            | 12.5                 |
| 400            | 25.6                 |
| 1000           | 42.0                 |
| 3000           | 78.1                 |
| 5000           | 105.0                |

# RG 178 FEP



## Construction Specification

|                   | Material                   | Diameter(mm) |
|-------------------|----------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper       | 7×0.102      |
| 2.Dielectric      | PTFE                       | 0.86         |
| 3.Outer Conductor | Silver Plated Copper Braid | 1.30         |
| 4.Jacket          | FEP                        | 1.83         |

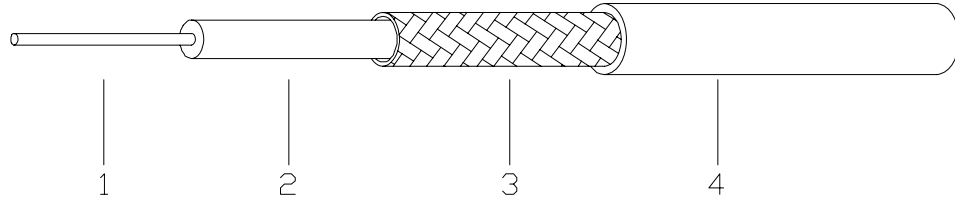
## Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| Capacitance(PF/m)       | 96.45       |
| Impedance(ohm)          | 50          |
| Velocity(%)             | 70          |
| Bending Radius(mm)      | 10          |
| Max.Oper Voltage(VMS)   | 1000        |
| Max.Oper Frequency(MHz) | 3000        |
| Operating Temp(°C)      | -55 to +150 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 45.3                  |
| 400            | 91.2                  |
| 1000           | 146.0                 |
| 3000           | 265.0                 |

# RG 178



### Construction Specification

|                   | Material                        | Diameter(mm) |
|-------------------|---------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel | 7x0.102      |
| 2.Dielectric      | PTFE                            | 0.86         |
| 3.Outer Conductor | Silver Plated Copper Braid      | 1.30         |
| 4.Jacket          | FEP                             | 1.83         |

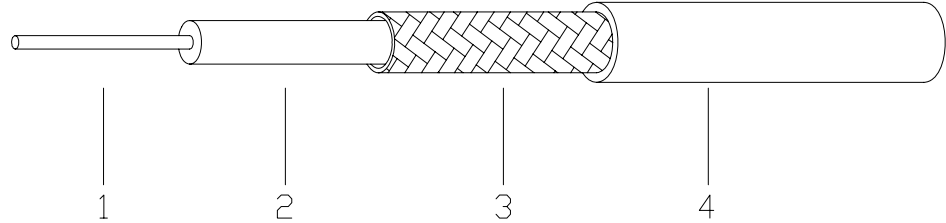
### Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| Capacitance(PF/m)       | 96.45       |
| Impedance(ohm)          | 50          |
| Velocity(%)             | 70          |
| Bending Radius(mm)      | 10          |
| Max.Oper Voltage(VMS)   | 1000        |
| Max.Oper Frequency(MHz) | 3000        |
| Operating Temp(°C)      | -55 to +200 |

### Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 45.3                  |
| 400            | 91.2                  |
| 1000           | 145.7                 |
| 3000           | 257.2                 |

# RG 179 FEP



## Construction Specification

|                   | Material                   | Diameter(mm) |
|-------------------|----------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper       | 7x0.102      |
| 2.Dielectric      | PTFE                       | 1.60         |
| 3.Outer Conductor | Silver Plated Copper Braid | 2.04         |
| 4.Jacket          | FEP                        | 2.54         |

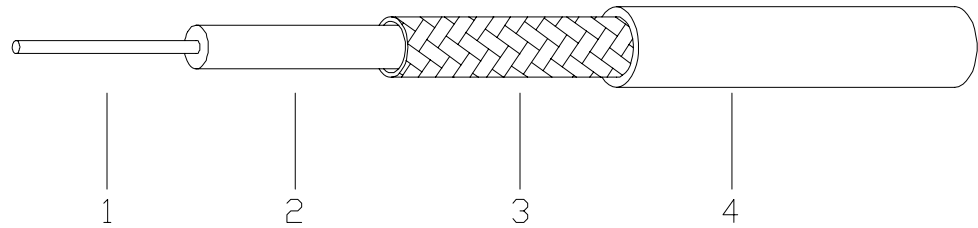
## Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| Capacitance(PF/m)       | 63.65       |
| Impedance(ohm)          | 75          |
| Velocity(%)             | 70          |
| Bending Radius(mm)      | 10          |
| Max.Oper Voltage(VMS)   | 1200        |
| Max.Oper Frequency(MHz) | 400         |
| Operating Temp.(°C)     | -55 to +150 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 26.6                  |
| 400            | 54.1                  |
| 1000           | 87.5                  |

# RG 179



## Construction Specification

|                   | Material                        | Diameter(mm) |
|-------------------|---------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel | 7x0.102      |
| 2.Dielectric      | PTFE                            | 1.60         |
| 3.Outer Conductor | Silver Plated Copper Braid      | 2.04         |
| 4.Jacket          | FEP                             | 2.54         |

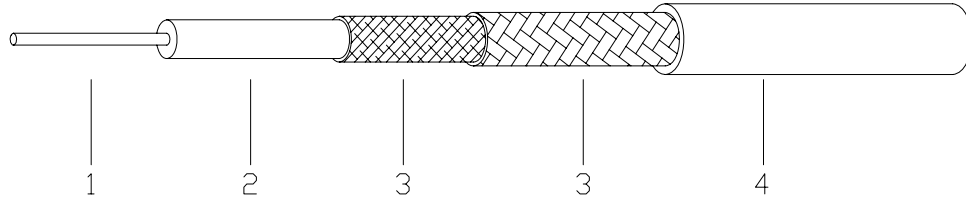
## Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| Capacitance(PF/m)       | 63.65       |
| Impedance(ohm)          | 75          |
| Velocity(%)             | 70          |
| Bending Radius(mm)      | 10          |
| Max.Oper Voltage(VMS)   | 1200        |
| Max.Oper Frequency(MHz) | 400         |
| Operating Temp.(°C)     | -55 to +200 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 26.6                  |
| 400            | 54.1                  |
| 1000           | 86.9                  |

# RG 179D FEP



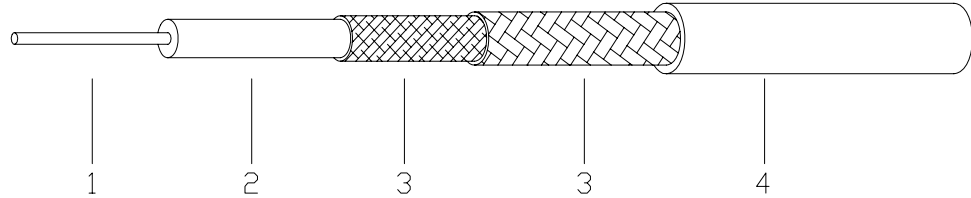
| Construction Specification |                                   |              |
|----------------------------|-----------------------------------|--------------|
|                            | Material                          | Diameter(mm) |
| 1.Inner Conductor          | Silver Plated Copper              | 7x0.102      |
| 2.Dielectric               | FEP                               | 1.60         |
| 3.Outer Conductor          | Double Silver Plated Copper Braid | 2.50         |
| 4.Jacket                   | FEP                               | 3.00         |

| Electrical Characteristics |             |
|----------------------------|-------------|
| Capacitance(PF/m)          | 64          |
| Impedance(ohm)             | 75          |
| Velocity(%)                | 70          |
| Bending Radius(mm)         | 10          |
| Max.Oper Voltage(VMS)      | 1200        |
| Max.Oper Frequency(MHz)    | 400         |
| Operating Temp.(°C)        | -55 to +150 |

| Attenuation    |                       |
|----------------|-----------------------|
| Frequency(MHz) | Attenuation (dB/100m) |
| 100            | 26.6                  |
| 400            | 54.1                  |
| 1000           | 87.5                  |



# RG 179D



## Construction Specification

|                   | Material                          | Diameter(mm) |
|-------------------|-----------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel   | 7x0.102      |
| 2.Dielectric      | PTFE                              | 1.60         |
| 3.Outer Conductor | Double Silver Plated Copper Braid | 2.50         |
| 4.Jacket          | FEP                               | 3.00         |

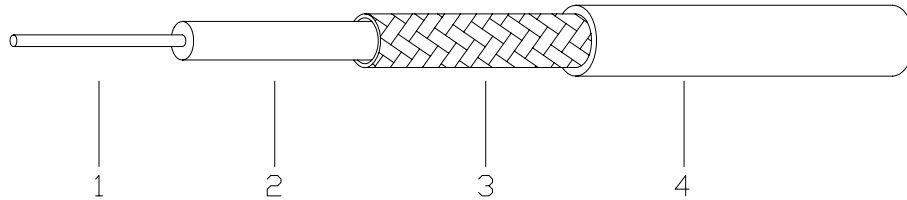
## Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| Capacitance(PF/m)       | 64          |
| Impedance(ohm)          | 75          |
| Velocity(%)             | 70          |
| Bending Radius(mm)      | 10          |
| Max.Oper Voltage(VMS)   | 1200        |
| Max.Oper Frequency(MHz) | 400         |
| Operating Temp.(°C)     | -55 to +150 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 26.6                  |
| 400            | 54.1                  |
| 1000           | 86.9                  |

# RG 188



## Construction Specification

|                   | Material                        | Diameter(mm) |
|-------------------|---------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel | 7×0.17       |
| 2.Dielectric      | PTFE                            | 1.52         |
| 3.Outer Conductor | Silver Plated Copper Braid      | 1.95         |
| 4.Jacket          | PTFE                            | 2.67         |

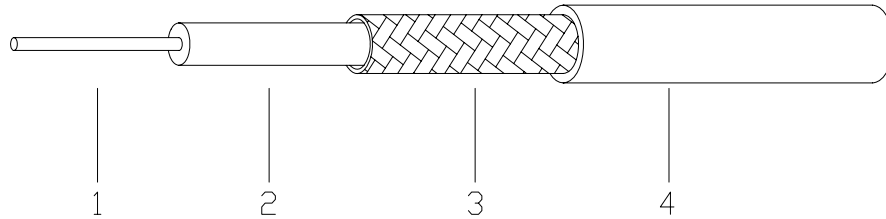
## Electrical Characteristics

|                              |               |
|------------------------------|---------------|
| Capacitance(PF/m)            | 96.45         |
| Impedance(ohm)               | 50            |
| Velocity (%)                 | 70            |
| Bending Radius (mm)          | 13            |
| Max.Operating Voltage(VMS)   | 1200          |
| Max.Operating Frequency(MHz) | 3000          |
| Operating Temp. (°C)         | - 55 to + 250 |

## Attenuation (Nominal)

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 26.2                  |
| 400            | 53.1                  |
| 1000           | 85.6                  |
| 3000           | 153.2                 |

# RG 196



## Construction Specification

|                   | Material                        | Diameter(mm) |
|-------------------|---------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel | 7×0.102      |
| 2.Dielectric      | PTFE                            | 0.86         |
| 3.Outer Conductor | Silver Plated Copper Braid      | 1.30         |
| 4.Jacket          | PTFE                            | 1.71         |

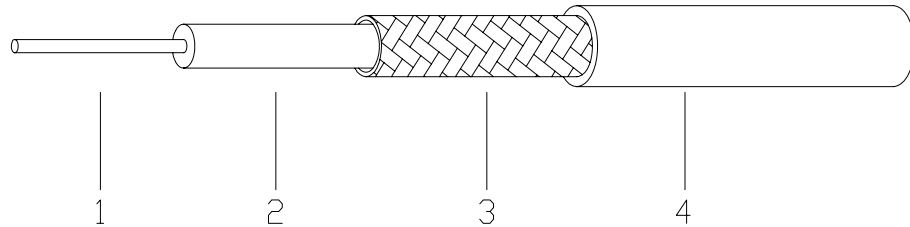
## Electrical Characteristics

|                              |               |
|------------------------------|---------------|
| Capacitance(PF/m)            | 96.45         |
| Impedance(ohm)               | 50            |
| Velocity (%)                 | 70            |
| Bending Radius (mm)          | 10            |
| Max.Operating Voltage(VMS)   | 1000          |
| Max.Operating Frequency(MHz) | 3000          |
| Operating Temp. (°C)         | - 55 to + 250 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 45.3                  |
| 400            | 91.2                  |
| 1000           | 145.7                 |
| 3000           | 257.2                 |

# RG 213

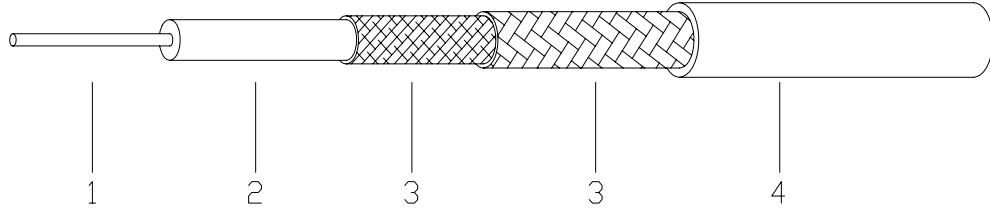


| Construction Specification |                    |              |
|----------------------------|--------------------|--------------|
|                            | Material           | Diameter(mm) |
| 1.Inner Conductor          | Bare Copper        | 7×0.752      |
| 2.Dielectric               | Solid Polyethylene | 7.24         |
| 3.Outer Conductor          | Bare Copper Braid  | 7.85         |
| 4.Jacket                   | PVC                | 10.30        |

| Electrical Characteristics |            |
|----------------------------|------------|
| Capacitance(PF/m)          | 101.05     |
| Impedance(ohm)             | 50         |
| Velocity(%)                | 66         |
| Bending Radius(mm)         | 40         |
| Max.Oper Voltage(VMS)      | 5000       |
| Max.Oper Frequency(MHz)    | 1000       |
| Operating Temp.(°C)        | -20 to +80 |

| Attenuation    |                       |
|----------------|-----------------------|
| Frequency(MHz) | Attenuation (dB/100m) |
| 100            | 6.6                   |
| 400            | 14.1                  |
| 1000           | 24.0                  |

# RG 214



## Construction Specification

|                   | Material                          | Diameter(mm) |
|-------------------|-----------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel   | 7×0.752      |
| 2.Dielectric      | Solid Polyethylene                | 7.24         |
| 3.Outer Conductor | Double Silver Plated Copper Braid | 8.40         |
| 4.Jacket          | PVC                               | 10.80        |

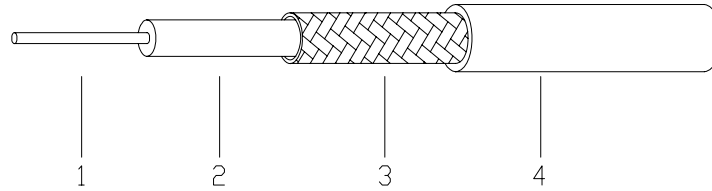
## Electrical Characteristics

|                         |            |
|-------------------------|------------|
| Capacitance(PF/m)       | 101.05     |
| Impedance(ohm)          | 50         |
| Velocity(%)             | 66         |
| Bending Radius(mm)      | 40         |
| Max.Oper Voltage(VMS)   | 5000       |
| Max.Oper Frequency(MHz) | 11000      |
| Operating Temp(°C)      | -20 to +80 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 6.6                   |
| 400            | 14.1                  |
| 1000           | 24.0                  |
| 3000           | 46.6                  |
| 5000           | 64.6                  |
| 11000          | 110.9                 |

# RG 223



## Construction Specification

|                   | Material                          | Diameter(mm) |
|-------------------|-----------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel   | 0.90         |
| 2.Dielectric      | Solid Polyethylene                | 2.95         |
| 3.Outer Conductor | Double Silver Plated Copper Braid | 3.95         |
| 4.Jacket          | PVC                               | 5.30         |

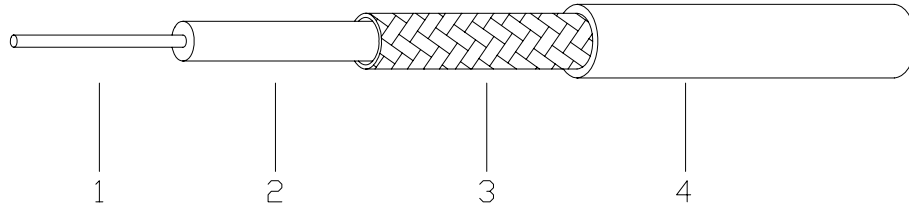
## Electrical Characteristics

|                         |            |
|-------------------------|------------|
| Capacitance(PF/m)       | 101.05     |
| Impedance(ohm)          | 50         |
| Velocity(%)             | 66         |
| Bending Radius(mm)      | 25         |
| Max.Oper Voltage(VMS)   | 1900       |
| Max.Oper Frequency(MHz) | 12400      |
| Operating Temp(°C)      | -20 to +80 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 13.1                  |
| 400            | 26.9                  |
| 1000           | 44.0                  |
| 3000           | 81.4                  |
| 5000           | 109.9                 |
| 11000          | 177.5                 |

# RG 303



## Construction Specification

|                   | Material                        | Diameter(mm) |
|-------------------|---------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel | 0.94         |
| 2.Dielectric      | PTFE                            | 3.00         |
| 3.Outer Conductor | Silver Plated Copper Braid      | 3.50         |
| 4.Jacket          | FEP                             | 4.32         |

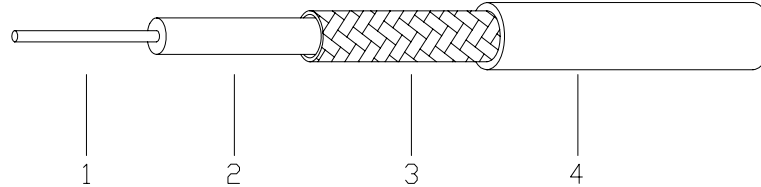
## Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| Capacitance(PF/m)       | 96.45       |
| Impedance(ohm)          | 50          |
| Velocity(%)             | 70          |
| Bending Radius(mm)      | 20          |
| Max.Oper Voltage(VMS)   | 1900        |
| Max.Oper Frequency(MHz) | 3000        |
| Operating Temp(°C)      | -55 to +200 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 12.5                  |
| 400            | 25.6                  |
| 1000           | 42.0                  |
| 3000           | 78.1                  |

# RG 316 FEP



## Construction Specification

|                   | Material                   | Diameter(mm) |
|-------------------|----------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper       | 7x0.17       |
| 2.Dielectric      | FEP                        | 1.52         |
| 3.Outer Conductor | Silver Plated Copper Braid | 1.95         |
| 4.Jacket          | FEP                        | 2.50         |

## Electrical Characteristics

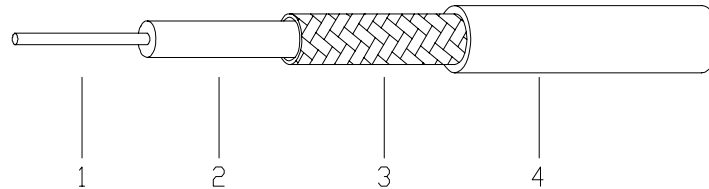
|                         |             |
|-------------------------|-------------|
| Capacitance(PF/m)       | 96.45       |
| Impedance(ohm)          | 50          |
| Velocity(%)             | 70          |
| Bending Radius(mm)      | 13          |
| Max.Oper Voltage(VMS)   | 1200        |
| Max.Oper Frequency(MHz) | 3000        |
| Operating Temp(°C)      | -55 to +150 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 26.2                  |
| 400            | 53.1                  |
| 1000           | 86.0                  |
| 3000           | 165.0                 |



# RG 316



## Construction Specification

|                   | Material                        | Diameter(mm) |
|-------------------|---------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel | 7×0.17       |
| 2.Dielectric      | PTFE                            | 1.52         |
| 3.Outer Conductor | Silver Plated Copper Braid      | 1.95         |
| 4.Jacket          | FEP                             | 2.50         |

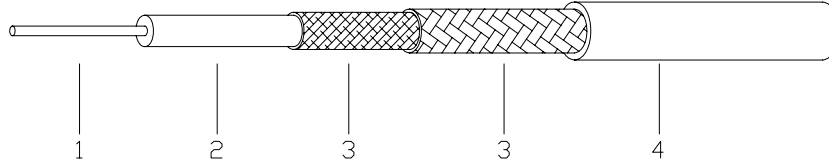
## Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| Capacitance(PF/m)       | 96.45       |
| Impedance(ohm)          | 50          |
| Velocity(%)             | 70          |
| Bending Radius(mm)      | 13          |
| Max.Oper Voltage(VMS)   | 1200        |
| Max.Oper Frequency(MHz) | 3000        |
| Operating Temp(°C)      | -55 to +200 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 26.2                  |
| 400            | 53.1                  |
| 1000           | 85.6                  |
| 3000           | 153.2                 |

# RG 316D FEP

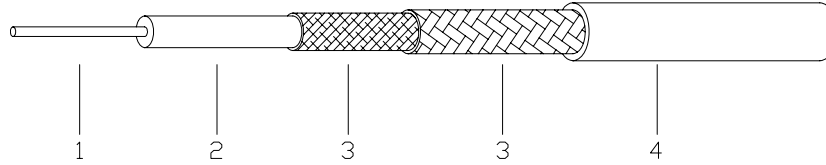


| Construction Specification |                                   |              |
|----------------------------|-----------------------------------|--------------|
|                            | Material                          | Diameter(mm) |
| 1.Inner Conductor          | Silver Plated Copper              | 7X0.17       |
| 2.Dielectric               | FEP                               | 1.52         |
| 3.Outer Conductor          | Double Silver Plated Copper Braid | 2.40         |
| 4.Jacket                   | FEP                               | 2.90         |

| Electrical Characteristics |             |
|----------------------------|-------------|
| Capacitance(PF/m)          | 96.45       |
| Impedance(ohm)             | 50          |
| Velocity(%)                | 70          |
| Bending Radius(mm)         | 15          |
| Max.Oper Voltage(VMS)      | 1200        |
| Max.Oper Frequency(MHz)    | 3000        |
| Operating Temp(°C)         | -55 to +150 |

| Attenuation    |                       |
|----------------|-----------------------|
| Frequency(MHz) | Attenuation (dB/100m) |
| 100            | 26.2                  |
| 400            | 53.1                  |
| 1000           | 86.0                  |
| 3000           | 165.0                 |

# RG 316D



## Construction Specification

|                   | Material                          | Diameter(mm) |
|-------------------|-----------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel   | 7X0.17       |
| 2.Dielectric      | PTFE                              | 1.52         |
| 3.Outer Conductor | Double Silver Plated Copper Braid | 2.40         |
| 4.Jacket          | FEP                               | 2.90         |

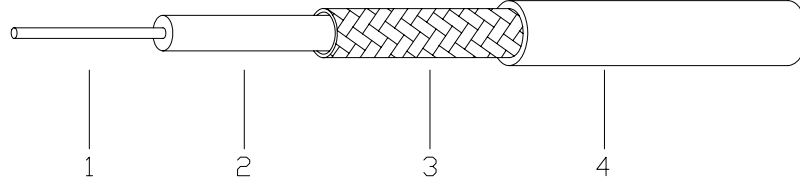
## Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| Capacitance(PF/m)       | 96.45       |
| Impedance(ohm)          | 50          |
| Velocity(%)             | 70          |
| Bending Radius(mm)      | 15          |
| Max.Oper Voltage(VMS)   | 1200        |
| Max.Oper Frequency(MHz) | 3000        |
| Operating Temp(°C)      | -55 to +200 |

## Attenuation

| Frequency(MHz) | Attenuation (dB/100m) |
|----------------|-----------------------|
| 100            | 26.2                  |
| 400            | 53.1                  |
| 1000           | 85.6                  |
| 3000           | 153.2                 |

# RG 400



## Construction Specification

|                   | Material                          | Diameter(mm) |
|-------------------|-----------------------------------|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel   | 19X0.203     |
| 2.Dielectric      | PTFE                              | 3.00         |
| 3.Outer Conductor | Double Silver Plated Copper Braid | 3.95         |
| 4.Jacket          | FEP                               | 4.95         |

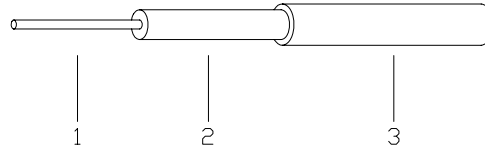
## Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| 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                 |

# RG 402



## Construction Specification

|                   | Material  | Diameter(mm) |
|-------------------|---|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel<br>Silver Plated Copper | 0.94         |
| 2.Dielectric      | PTFE  | 3.00         |
| 3.Outer Conductor | Copper Tube   | 3.58         |

## Electrical Characteristics

|                                      |      |
|--------------------------------------|------|
| Capacitance(PF/m)                    | 95.1 |
| Impedance(ohm)                       | 50   |
| Corona Extinction Voltage(VRMS@60Hz) | 1900 |
| Voltage Withstanding (VRMS@60Hz)     | 5000 |
| Moding Frequency(GHz)                | 34   |

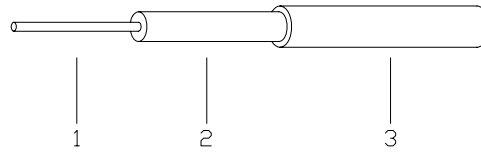
## Mechanical Characteristics

|                                     |             |
|-------------------------------------|-------------|
| Min.Inside Bend Radius(mm)          | 12.5        |
| Outer Conductor Integrity Temp.(°C) | 175         |
| Operating Temp.(°C)                 | -55 to +125 |

## Attenuation & Average Power @ 20°C and Sea Level

| Frequency(GHz) | Attenuation (dB/100m) | Power (Watts CW) |
|----------------|-----------------------|------------------|
| 0.5            | 26.0                  | 600.5            |
| 1.0            | 38.0                  | 417.5            |
| 5.0            | 91.0                  | 174.4            |
| 10.0           | 137.0                 | 117.5            |
| 20.0           | 209.0                 | 77.9             |

## RG 405



### Construction Specification

|                   | Material  | Diameter(mm) |
|-------------------|---|--------------|
| 1.Inner Conductor | Silver Plated Copper Clad Steel<br>Silver Plated Copper | 0.51         |
| 2.Dielectric      | PTFE  | 1.68         |
| 3.Outer Conductor | Copper Tube   | 2.20         |

### Electrical Characteristics

|                                      |      |
|--------------------------------------|------|
| Capacitance(PF/m)                    | 95.1 |
| Impedance(ohm)                       | 50   |
| Corona Extinction Voltage(VRMS@60Hz) | 1500 |
| Voltage Withstanding (VRMS@60Hz)     | 5000 |
| Moding Frequency(GHz)                | 61   |

### Mechanical Characteristics

|                                     |            |
|-------------------------------------|------------|
| Min.Inside Bend Radius(mm)          | 7.63       |
| Outer Conductor Integrity Temp.(°C) | 175        |
| Operating Temp.(°C)                 | -55 to 125 |

### Attenuation & Average Power @ 20°C and Sea Level

| Frequency(GHz) | Attenuation (dB/100m) | Power (Watts CW) |
|----------------|-----------------------|------------------|
| 0.5            | 45.0                  | 232.0            |
| 1.0            | 64.0                  | 162.4            |
| 5.0            | 151.0                 | 69.8             |
| 10.0           | 222.0                 | 47.9             |
| 20.0           | 329.0                 | 32.6             |