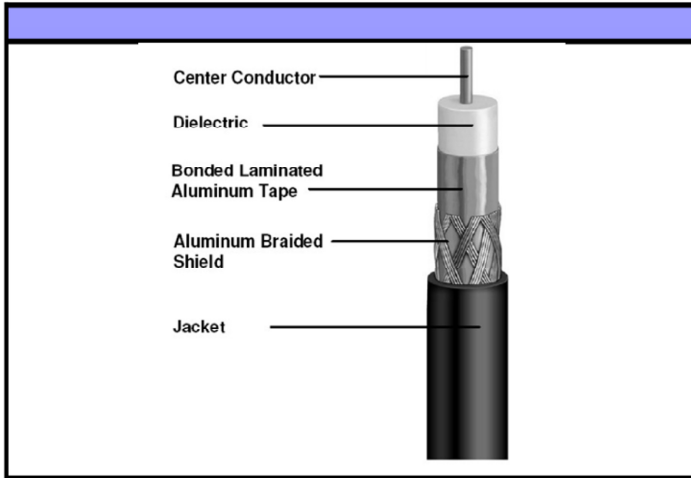


My Cable Mart, LLC Authorized Distributor

RG11U 75 Ω Broadcast Coaxial Cable



Description

RG-11U Coaxial Cable 75 Ohm Broadcast Coaxial

Applicable Standards

Reference Standard

SCTE IPS-SP-001
UL 1655, UL 13, UL 444, ROHS

Physical Characteristics

| Conductor | | C.C.S. |
|---------------------|----------|-------------------|
| AWG | | 14 |
| Diameter | (inches) | 0.06377 |
| Insulation | | Foam Polyethylene |
| Nom. Thickness | (inches) | 0.1107 |
| Insulation Diameter | (inches) | 0.2854 |
| Braid Shield | | Aluminum |
| Coverage Area | | 60 |
| Jacket | | PVC |
| Nom. Thickness | (inches) | 0.1107 |
| Cable Diameter | (inches) | 0.4 |

Cable Marking

RG11 60% 14AWG CM XXXXXXXX AL BRAID VERIFIED TO C(ETL)US CATV 75C SWEPT TO 3.0 GHZ XXXXFT

Electrical Performance

| Frequency (MHz) | Attenuation (dB/100m) | Frequency (MHz) | Attenuation (dB/100m) |
|-----------------|-----------------------|-----------------|-----------------------|
| 5 | 1.34 | 550 | 10.82 |
| 55 | 3.61 | 600 | 11.15 |
| 211 | 6.56 | 750 | 12.46 |
| 250 | 7.21 | 870 | 14.10 |
| 270 | 7.54 | 1000 | 15.08 |
| 300 | 7.87 | 1250 | 17.38 |
| 350 | 8.52 | 1450 | 18.36 |
| 400 | 8.85 | 2200 | 23.61 |
| 450 | 9.51 | 2400 | 23.93 |
| 500 | 10.16 | 3000 | 26.89 |

Electrical Characteristics

| | | |
|-------------------------|---------------|-----------|
| Temperature Rating | (°C) | -20 to 60 |
| Impedance | (± 3.0 Ohms) | 75 |
| Capacitance | (pF/ft) | 15.5 |
| Conductor DCR@20° C | (ohms/1000ft) | 12.7 |
| Velocity of Propagation | (%) | 82 |
| ROHS Compliant | | Yes |

Part Numbers

| Part # | Color | Put-up |
|-------------|-------|-------------|
| RG11M BK -2 | BLACK | 1,000' Reel |