

Coaxer **SEMI-FINISHED COAXIAL  
POLYESTER TAPE**

# SEMI-FINISHED COAXIAL POLYESTER TAPE



Semi-Finished Coaxial Cable (COAXER) is an electrical cable which transmits radio frequency (RF) signals from one point to another. Coax cable consisting an inner conductor surrounded by a dielectric insulating layer and surrounded by a conductive shielding.

DijitalPort offer both 75Ohm and 50Ohm impedance with solid or stranded bare copper, silver plated copper, copper clad steel or copper clad aluminium conductor and skin/foam/skin, skin/foam, foam/skin or solid structure dielectric insulating layer against to requirements.

Coaxial cables can be designed physical size, frequency performance, attenuation, power handling capabilities, flexibility, strength, and cost by changing conductor and insulation type and diameters.

## TYPE & STRUCTURES

### RG-6

Coaxer XS & XT

#### SEMI-FINISHED RG-6 COAXIAL CABLE

Conductor and insulation or conductor, insulation and braided cable.

#### Materials & Diameters

Conductor: 1.024mm

Insulation: 4.60 or 4.70mm

Braiding: 0.10, 0.12 or 0.14mm

#### Applications

Cable television, Satellite television and Cable modems.

#### Also Known As

RG6 Coax, RG-6/U, RG-6/UQ, RG 6/U6, RG 6/U4 Cable.

### RG-11

Coaxer XV & XY

#### SEMI-FINISHED RG-11 COAXIAL CABLE

Conductor and insulation or conductor, insulation and braided cable.

#### Materials & Diameters

Conductor: 1.63mm

Insulation: 7.11 or 7.20mm

Braiding: 0.10, 0.12 or 0.14mm

#### Applications

Satellite television and Cable modems.

#### Also Known As

RG11 Coax, RG-11/U, RG 11/U4, RG 11/U6 Cable.



<https://dijitalport.com/en/coaxer>

## TYPE & STRUCTURES

### RG-59

Coaxer XC & CD

#### SEMI-FINISHED RG-59 COAXIAL CABLE

Conductor and insulation or conductor, insulation and braided cable.

#### Materials & Diameters

Conductor: 0.64, 0.762 or 0.81mm

Insulation: 3.66 or 3.70mm

Braiding: 0.10, 0.12 or 0.14mm.

#### Applications

Radio communication, CCTV, Baseband video.

#### Also Known As

RG59 Coax, RG-59/U, RG-59A/U, RG 59/U4, RG 59/U6 Cable.



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## REWINDING & PACKING

### REWINDING SIZES

**M** Material  
ABS, Steel, Wooden

**IC** Inside Diameter  
57, 76, 127 mm

**DC** Outside Diameter  
200, 250mm

**FC** Flange Diameter  
500, 630, 700 mm

**SG** Winding Width  
300, 325, 350, 400 mm

**MG** Drum Height  
350, 375, 400, 450 mm

