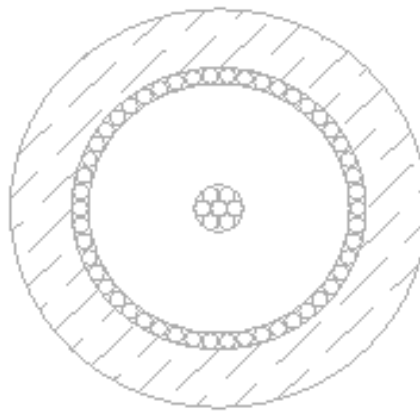


Data Sheet

Cable Coax RG316 U FEP brown 100m

Cross Section:



Description:

Rated Temperature (°C): -70 ~ 200
Rated Voltage (V): 1800 dc ; 900 rms
Product Standard Certification:
Flammability Test:

Construction:

Conductor: Silver Plated Copper Clad Steel
Conductor Dia. (mm): 0.17±0.02 x7

Insulation: PTFE
Insulation Dia. (mm): 1.6±0.05

Braid Shield : Silver Plated Copper
Conductor Dia. (mm): 0.10
Conductor Qty: 16x5
Coverage: 96±4%

Jacket: FEP
Outer Dia. (mm): 2.55±0.10

Colour:

The color of the insulation: Nature
The jacket color: Brown

Marking(3times/m):

RS 7947237 Cable Coax RG316 U FEP brown

Performance:

Electrical Characteristics:

Frequency	Attenuation(dB/100M)
10MHz	9
200MHz	40
400MHz	58
1000MHz	96

Specified value (max.) is not more than 108% of the nominal value

Character Impedance: 50 ohm

Capacitance: 95pF/M

Velocity ratio(%): 69.5%