

TYP. SPECIFICATIONS, CABLE TYPE RG174/U:

CONSTRUCTION:

Conductor

Material : Stranded steel / copper (7x 0,16)

Diameter: ø 0,48 +-0,05 mm

Dielectric

Material : PE

Diameter: ø 1,5 +-0,1 mm

Outer conductor

Material : Tinned copper braid

Coverage: 87%

Sheath

Material : PVC (black)

Diameter: ø 2,55 +-0,1 mm

Weight : Nom. 11 kg/km

Pulling strength : Max. 20 N

Bending radius : Fixed 15 mm (multiple 60 mm)

Working temperature : -40°C to 80°C

<i>Frequency MHz</i>	<i>Max. attenuation dB/100m</i>	<i>Max. power (P) W</i>
50	20	200
100	28	150
200	40	96
300	63	80
450	60	65
500	65	61
800	84	47
900	90	44
1000	94	41
1800	140	30
2000	150	28

Capacitance : Nom. 101 pF/m

Impedance : 50 +-2 Ohm