



Cable	Dimensions		
Туре	А	В	С
RG6(75Ω)	5.0	6.4	7.5
735A(75Ω)	2.4	3.7	4.3
RG59(75Ω)	3.9	5.5	6.6
RG179(75Ω)	2.4	3.7	3.0
RG174,316	2.3	3.7	2.9
RG58	3.1	4.6	5.6
RG142,400	3.1	4.5	5.8

## **Electrical :**

Impedance : 50/75 ohm Frequency Range :  $0 \sim 4 / 0 \sim 1$  GHz . Voltage Rating :  $\geq 500$  V rms (depending on cable) Insulator Resistance :  $\geq 5$  G $\Omega$ Dielectric Withstanding Voltage : 1500 V rms . Contact Resistance : Center Contact  $\leq 1.5$  m $\Omega$ . Outer Contact  $\leq 1$  m $\Omega$  .

## Mechanical :

Mating : Bayonet Coupling. Recommended Mating Torque :  $0.6 \sim 2.5$  lbs Coupling Nut Retention Force :  $\geq 101.2$  lbs

## **Environmental :**

Temperature Range : -65°C to 165°C Corrosion (Salt Spray) : MIL-STD-202, Method 101,

Cond. C

Thermal Shock : MIL-STD-202, Method 107, Cond. B Mechanical : MIL-STD-202, Method 213, Cond. G Vibration : MIL-STD-202, Method 204, Cond. B

## Notes :

- 1. The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.
- 2. Any changes for interface dimensions are strictly prohibited.
- 3. The Material and plating are in various options per customer's request.
- 4. A complete information for connectors is available upon request.

