

Cable Type	Dimensions			
	А	В	С	D
RG59(75Ω)	3.1	5.5	0.8	6.6

## **Electrical :**

Impedance : 75 ohm 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 :  $\ge 101.2$  lbs

## **Environmental**:

Temperature Range : -65°C to 165°C

Corrosion (Salt Spray) : MIL-STD-202, Method 101, Cond. B 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.

