

Recommended Panel Cut Out

## **Electrical:**

Impedance : 75 ohm Voltage Rating :  $\geq$  500 V rms. (depending on cable) Insulator Resistance :  $\geq 5 \text{ G}\Omega$ Dielectric Withstanding Voltage : 1500 V rms. Contact Resistance : Center Contact  $\leq 1.5 \text{ m}\Omega$ . Outer Contact  $\leq 1 \text{ m}\Omega$ .

## **Mechanical**:

Mating : Bayonet Coupling. Engagement Force : 0.6~2.5 lbs

## **Environmental:**

Temperature Range : -65°C to 165°C

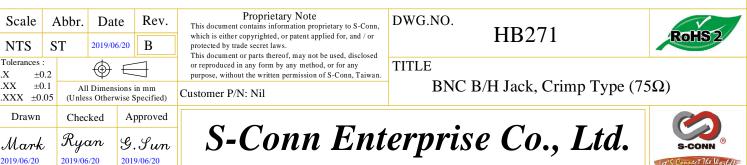
Corrosion (Salt Spray) : MIL-STD-202, Method 101,

## Notes :

- 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

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.



Cable	Dimensions			
Туре	А	В	С	D
B1855A	3.0	4.0	0.7	4.8
RG179	1.65	2.7	0.6	3.2