



Electrical:

Impedance: 50 ohm

Voltage Rating: 250 V rms MIN. (depending on cable)

Insulator Resistance : $\geq 1 \text{ G}\Omega$

Dielectric Withstanding Voltage : 750 V rms . Contact Resistance : Center Contact $\leqq 5$ m Ω . Outer Contact $\leqq 2.5$ m Ω

Recommended Panel Cut Out

Туре	Dimensions			
	A	В		
LO	1.5	15.8		

Mechanical:

Mating : Snap-on Coupling. Engagement Force : ≤ 14.2 lbs Disengagement Force : $1.8 \sim 14.2$ 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. B Vibration: MIL-STD-202, Method 204, Cond. D

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.

Scale	Abbr.		Date		Rev.	
NTS	1	ST	2019/0	7/22	В	
Tolerances: $X \pm 0.2$						
.XX ±0.1 .XXX ±0.05		All Dimensions in mm (Unless Otherwise Specified)				
Drawn		Checked		\mathbf{A}_{J}	pproved	
Mark		Ryan		G.	Sun	
2017 03 1	7	2017/0	3/17	201	7/03/17	

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Customer P/N: Nil

SB231



TITLE

DWG.NO.

SMB B/H Jack, Solder Type



