





## **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  $\leq 5 \text{ m}\Omega$ . Outer Contact  $\leq 2.5 \text{ m}\Omega$ 

**Mechanical:** 

Mating: Snap-on Coupling. Engagement Force :  $\leq 6 \text{ lbs}$ Disengagement Force : ≥ 1.8 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

> Proprietary Note This document contains information proprietary to S-Conn,

Notes:

which is either copyrighted, or patent applied for, and / or protected by trade secret laws

This document or parts thereof, may not be used, disclosed or reproduced in any form by any method, or for any purpose, without the written permission of S-Conn, Taiwan

Customer P/N: Nil

DWG.NO.

SM201

A complete information for connectors is available upon request.

The Material and plating are in various options per customer's request.

1. The overall contour may be slightly changed per terminating with

2. Any changes for interface dimensions are strictly prohibited.

different cable and we reserve right to change it without notice.



TITLE

SSMB S/T Jack, Crimp Type

Scale Abbr. Date Rev. NTS ST2019/07/24 В  $\bigoplus$  $\pm 0.2$ All Dimensions in mm XX.  $\pm 0.1$ .XXX ±0.05 (Unless Otherwise Specified) Drawn Checked Approved Ryan G.Sun Mark

S-Conn Enterprise Co., Ltd.



Cable Type	Dimensions			
	Α	В	С	D
RG174,316	1.7	2.7	0.6	3.2