

| Туре | Dimensions |       |     |       |      |      |      |      |      |
|------|------------|-------|-----|-------|------|------|------|------|------|
|      | Α          | В     | С   | b     | C    | d    | е    | f    | g    |
| H1   | 12.9       | 10.16 | 0.7 | 10.16 | 0.89 | 2.01 | 5.08 | 2.54 | 4.28 |
| H2   | 15.8       | 10.16 | 0.7 | 10.16 | 0.89 | 2.01 | 5.08 | 2.54 | 5.08 |

# **Electrical:**

Impedance: 50 / 75 ohm

Voltage Rating :  $\geq 500 \text{ V rms}$  (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.

Recommended Mating Torque: 0.6~2.5 lbs Coupling Nut Retention Force :  $\ge 101.2$  lbs

# **Environmental:**

Temperature Range: -65°C to 165°C

Checked

Ryan

Mark

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

G.Sun

#### Proprietary Note Scale Abbr. Date Rev. This document contains information proprietary to S-Conn, which is either copyrighted, or patent applied for, and / or NTS ST 2019/07/04 В 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 $\bigoplus$ $\pm 0.2$ purpose, without the written permission of S-Conn, Taiwan. .XX $\pm 0.1$ All Dimensions in mm (Unless Otherwise Specified) Customer P/N: Nil .XXX ±0.05 Drawn Approved

#### 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.
- The Material and plating are in various options per customer's request.
- 4. A complete information for connectors is available upon request.

DWG.NO. B235

TITLE

BNC R/A Bulkhead Jack, PCB Mount Type (Metal Housing)

S-Conn Enterprise Co., Ltd.

