

Recommended Panel Cut Out

| Cable Type | Dimensions | | | | | |
|---------------|------------|-----|-----|-----|--|--|
| | Α | В | С | D | | |
| RG174,316 | 1.7 | 2.7 | 0.6 | 3.2 | | |
| RG178 | 2.4 | 2.9 | 0.6 | 1.9 | | |

Electrical:

Impedance: 50 ohm

Voltage Rating : ≥335 V rms. (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: Sanp-on Coupling Engagement Force : ≤ 3.4 lbs

Disengagement Force: 1.4 lbs ~ 3.4 lbs

Environmental:

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

Thermal Shock: MIL-STD-202, Method 107, Cond. F Mechanical: MIL-STD-202, Method 213, Cond. B Vibration: MIL-STD-202, Method 204, Cond. C

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 | ST | | 2019/07/11 | | В | |
| Tolerances : .X ±0.2 | | ⊕ ⊟ | | | | |
| .XX ±0 | | All Dimensions in mm (Unless Otherwise Specified) | | | | |
| Drawn | | Checked | | Approved | | |
| Mark 2019/07/11 | | Ryan 2019/07/11 | | G.Sun 2019/07/11 | | |

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Customer P/N: Nil

DWG.NO.

MX204



TITLE

MCX B/H Jack, Crimp Type

S-Conn Enterprise Co., Ltd.

