



Electrical:

Impedance: 50 ohm

Voltage Rating : ≤170 V rms. (depending on cable)

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

Dielectric Withstanding Voltage : 500 V rms . Contact Resistance : Center Contact \leq 10 m Ω . Outer Contact \leq 5 m Ω .

| Cable Type | Dimensions | | | |
|---------------|------------|-----|------|--|
| | Α | В | С | |
| RG405 | 2.3 | 3.0 | 0.55 | |

Mechanical:

Mating : Snap-on Coupling. Engagement Force : ≤ 3.4 lbs

Disengagement Force: 1.4 lbs ~ 3.4 lbs

Environmental:

Temperature Range : -55°C to 155°C

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 | | 2019/07/16 | | В | |
| Tolerances : .X ± 0.2 .XX ± 0.1 .XXX ± 0.05 | | ⊕ ⊟ | | | | |
| | | All Dimensions in mm (Unless Otherwise Specified) | | | | |
| Drawn | | Checked | | Approved | | |
| Mark 2019/07/16 | | Ryan 2019/07/16 | | G. Sun 2019/07/16 | | |

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Customer P/N: Nil

DWG.NO. MM121



TITLE

MMCX S/T Plug, Solder Type



