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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	19/03/17	19/03/17

1 Electrical

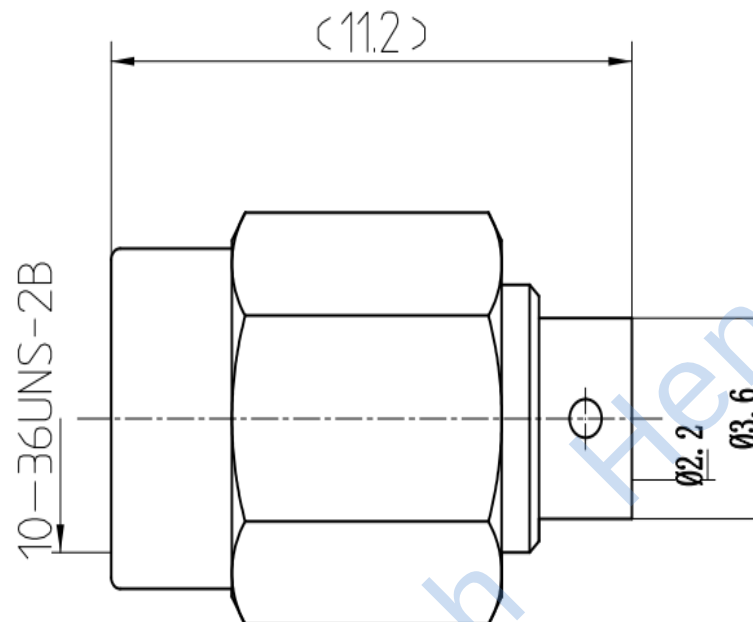
- | | |
|-------------------------------------|--------------------|
| 1.1 Impedance | 50 Ω |
| 1.2 Frequency | DC ~6GHz |
| 1.3 Dielectric withstanding voltage | 750V(volts RMS) |
| 1.4 Center contact resistance | $\leq 4M\Omega$ |
| 1.5 Outer contact resistance | $\leq 2.5M\Omega$ |
| 1.6 Insulation resistance: | $\geq 1000M\Omega$ |

2 Environmental&Mechanical

- | | |
|-----------------------|-------------|
| 2.1 Temperature range | -40℃ ~+85℃ |
| 2.2 RoHs Compliant | |
| 2.3 Durability | >500 cycles |

3 Materials&plating

- | | |
|------------------|-----------------------------|
| 3.1 Body: | Brass; gold plated |
| 3.2 Insulator: | Teflon |
| 3.3 Contact Pin: | Brass, Gold plated |
| 3.4 Nut: | Brass, gold plated |
| 3.5 Gasket: | Silicon Rubber (red color) |



Notes:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: H.wei 19/03/17
ENGINEER: L.yu 19/03/17
APPROVED: W.yi 19/03/17
TOLERANCES UNLESS OTHERWISE SPECIFIED
X ± 0.50
.X ± 0.20
.XX ± 0.10
ANGLES $\pm 1^\circ$

TITLE:
RF Coaxial Connector
SSMA Male Conn. for
086/RG405 Cable

PART NO: HL-SSMA-JB2



DIMENSION IN MILLIMETERS (mm)

SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
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