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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

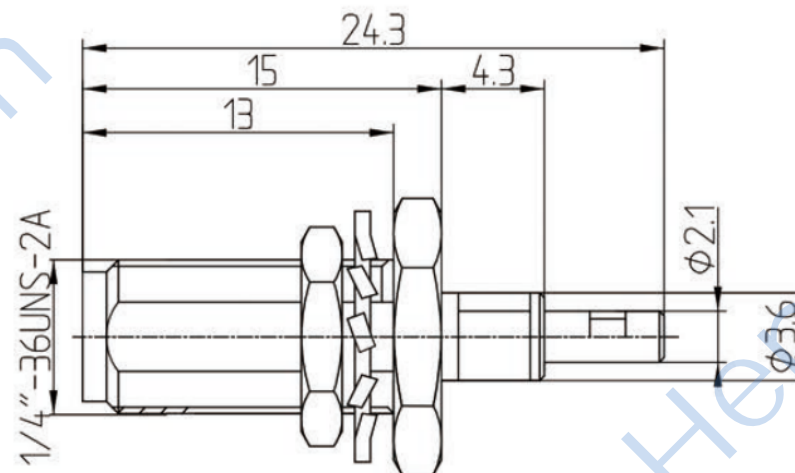
1.1 Impedence	50Ω
1.2 Frequency	0~3GHz
1.3 Dielectric withstanding voltage	1000V(volts RMS)
1.4 Center contact resistance	≤ 3MΩ
1.5 Outer contact resistance	≤ 2MΩ
1.6 Insulation resistance:	≥5000MΩ

2 Environmental&Mechanical

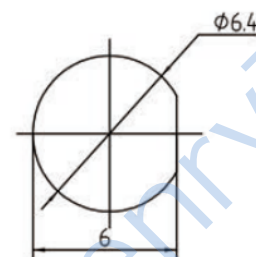
2.1 Temperature range	-45℃~85℃
2.2 RoHs Compliant	
2.3 Durability	>500 cycles

3 Materials&Finish

3.1 Body:	Brass, Gold Plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Brass, Gold plated
3.4 Washer:	Brass, Gold plated
3.5 Hex Nut:	Brass, Gold plated



Recommended Mounting hole



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 ±1°

TITLE:
RF Coaxial Connector
SMA Female Bulkhead
Conn. For RG1.13
Cable

PART NO: HL-SMA-KY1.13E



DIMENSION IN MILLIMETERS (mm)

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