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1 Electrical

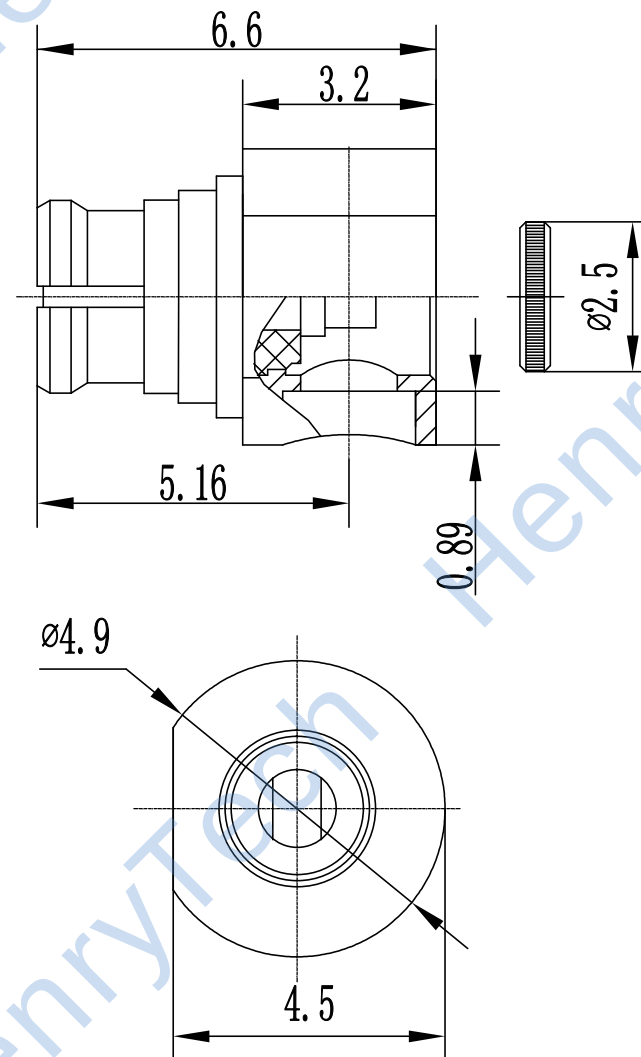
1.1 Impedance	50 Ω
1.2 Frequency range:	DC-18GHz
1.3 VSWR	1.40:1

2 Environmental&Mechanical

2.1 Temperature range	-40℃~85℃
2.2 RoHS Compliant	
2.3 Durability	100 mating cycles
2.4 Engagement force:	67N max
2.5 Disengagement force:	22N min
2.6 Axial retention force:	7N min

3 Materials&plating

3.1 Body:	Beryllium-copper, Gold Plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Beryllium-copper, Gold plated



Notes:

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

DRAWN: H.wei 2/4/15
ENGINEER: L.yu 2/4/15
APPROVED: W.yi 2/4/15
TOLERANCES UNLESS OTHERWISE SPECIFIED
X ±0.50
.X ±0.20
.XX ±0.10
ANGLES ±1°

TITLE:
HL-SMP-KWB2A
SMP Female Right Angle Conn.
For .086 Cable

PART NO: HL-SMP-KWB2A



DIMENSION IN MILLIMETERS (mm)

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