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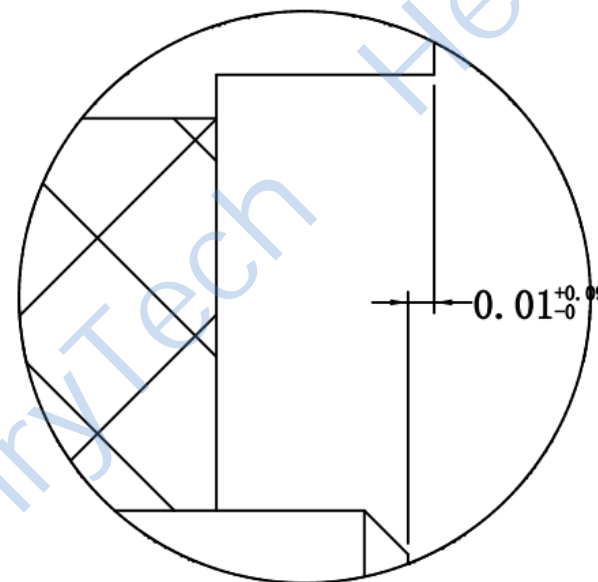
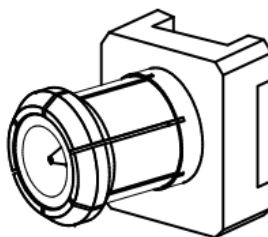
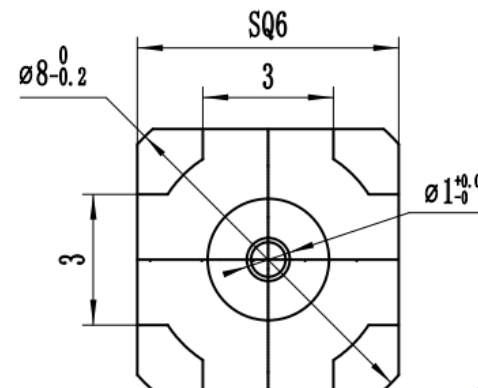
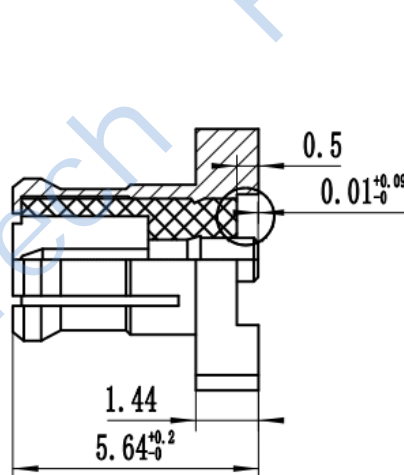
REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/06	12/7/06

1 Electrical

- 1.1 Impedance: $50\ \Omega$
- 1.2 Frequency: DC~6.0GHz
- 1.3 VSWR: ≤ 1.30
- 1.4 Insulation resistance: $\geq 1000M\ \Omega$
- 1.5 Dielectric strength: 750V
- 1.6 Contact resistance
 - Center contact $\leq 5.0M\ \Omega$
 - Outer contact $\leq 2.5M\ \Omega$

2 Materials&Finish

- 2.1 Inner Contact: Brass, Gold plated
- 2.2 Outer Contact: Beryllium copper, Gold plated
- 2.3 Insulators: PTFE



Notes:

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

DRAWN: H.wei 12/07/06
ENGINEER: L.yu 12/07/06
APPROVED: W.yi 12/07/06
TOLERANCES UNLESS OTHERWISE SPECIFIED
X ± 0.50
.X ± 0.20
.XX ± 0.10
ANGLES $\pm 1^\circ$

TITLE:
RF Coaxial Connector
MCX male For SMD , SMT



DIMENSION IN MILLIMETERS (mm)

PART NO: HL-MCX-JFDT

SIZE:
A4

SCALE:
N/A

SHEET:
1/1

REV:
A