

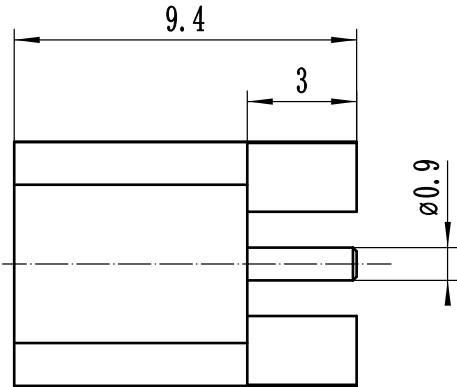
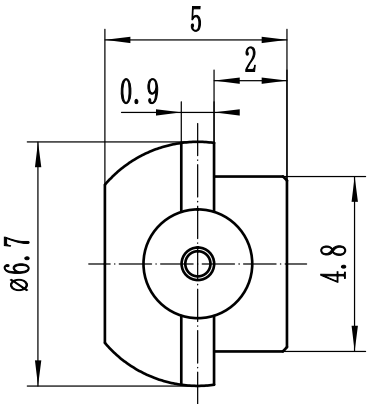
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## 1 Electrical

- 1.1 Impedance:  $50\ \Omega$
- 1.2 Frequency: DC~6.0GHz
- 1.3 VSWR:  $\leq 1.30$
- 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: Beryllium copper, Gold plated
- 2.2 Outer Contact: Brass, 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

| TOLERANCES UNLESS OTHERWISE SPECIFIED |               |
|---------------------------------------|---------------|
| X                                     | $\pm 0.50$    |
| .X                                    | $\pm 0.20$    |
| .XX                                   | $\pm 0.10$    |
| ANGLES                                | $\pm 1^\circ$ |

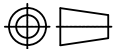
### TITLE

RF Coaxial Connector

MCX Male Connector Solder  
Attachment End Launch PCB

PART NO: RM-MCX-KHDCT

[www.radiomera.ru](http://www.radiomera.ru)



DIMENSION IN MILLIMETERS (mm)

|          |            |            |         |
|----------|------------|------------|---------|
| SIZE: A4 | SCALE: 5:1 | SHEET: 1/1 | REV: VA |
|----------|------------|------------|---------|