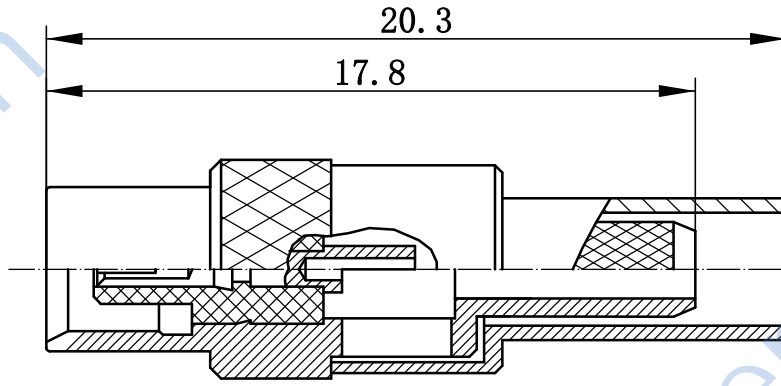


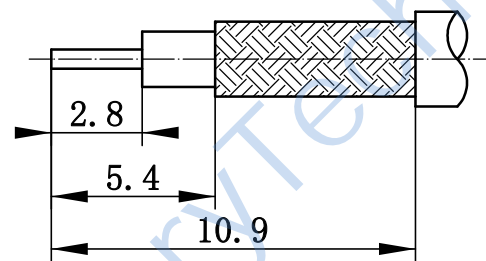
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| REV | DESCRIPTION OF REVISION | ECN NO. | BY | DATE | APPROVED |
|-----|-------------------------|---------|--------|---------|----------|
| A | Initial Release | — | H. wei | 12/7/06 | 12/7/06 |

- 1 Electrical
 - 1.1 Impedence 50 Ω
 - 1.2 Frequency DC-3GHz
 - 1.3 Dielectric withstanding voltage 750V(volts RMS)
 - 1.4 Center contact resistance ≤ 5M Ω
 - 1.5 Outer contact resistance ≤ 2.5M Ω
 - 1.6 Insulation resistance: ≥1000M Ω
- 2 Environmental&Mechanical
 - 2.1 Temperature range -45°C~125°C
 - 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: Beryllium copper, gold plated



Cable Stripping Dimension



Tel: Lee +86-28-85589664
 Web: www.hltchips.com

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 ±1° | TITLE: RF Coaxial Connector MCX male Str. Conn. For RG316/RG174 cable | |
| PART NO: HL-MCX-K3CA | SIZE: A4 SCALE: N/A SHEET: 1/1 REV: A | DIMENSION IN MILLIMETERS (mm) |