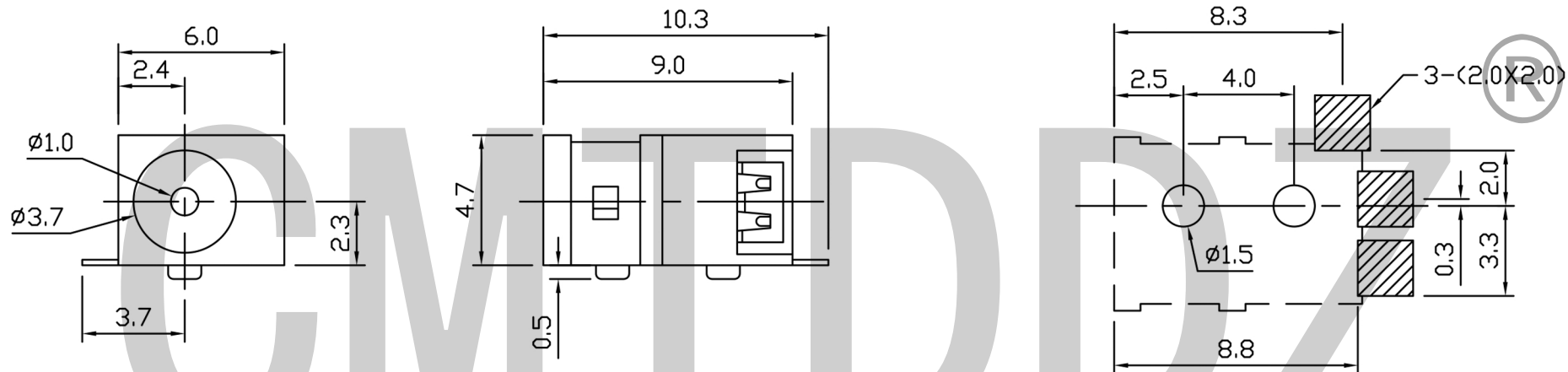




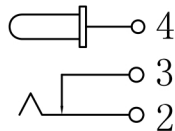
CAD FILE:



SPECIFICATION

1. Rating : DC 30V 0.5A;
2. Contact resistance: $\leq 0.03\Omega$;
3. Insulation resistance: $\geq 100M\Omega$ (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-20N;
6. life test: 5,000 cycles.

SCHEMATIC



| NO. | DESCRIPTION | QTY | MATERIAL | PLATING |
|-----|--------------|-----|-----------|------------|
| 6 | CONTACT FOOT | 1 | H62 BRASS | Ag-Plating |
| 5 | PIN | 1 | H59 BRASS | Ni-Plating |
| 4 | CONTACT FOOT | 1 | H62 BRASS | Ag-Plating |
| 3 | CURVE PIECE | 1 | H62 BRASS | Ag-Plating |
| 2 | SPRING | 1 | Be-Cu | Ag-Plating |
| 1 | HOUSING | 1 | FR52 | |

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|------------------|-------------|--|--------------------------|--|-------|
| UNLESS SPECIFIED | | | | | |
| WITHIN 1.5mm | $\pm 0.1mm$ | | | | |
| OVER 1.5mm | $\pm 0.2mm$ | | | | |

| | | | | | |
|---|--|------------|-------------------------------|-------|-----------|
| TITLE : PC POWER JACK SOCKET | | UNIT : mm | DRWG NO.: CMTDDZ-T12-045-0000 | | |
| MODEL: T12-045-XX-A | | SCALE: 3:1 | DWN. | ERIC | 2013-6-17 |
| CMTDDZ 东莞市田都科技有限公司 DONGGUAN TIANDU TECHNOLOGY CO.,LTD. | | CHK'D | | MAIKO | 2013-6-17 |
| | | APPD. | | Coco | 2013-6-17 |