



PART NUMBER:
 MCEFT - 5 2 * T - 1 2 A

SERIES — NO. OF POS. — CONTACT PLATED OPTION — TIN PLATING ON SOLDER TAIL — TAPE REEL PACKAGE

CONTACT PLATED OPTION:
 1: GOLD FLASH
 3: 3u" GOLD
 5: 5u" GOLD
 6: 10u" GOLD
 7: 15u" GOLD
 9: 30u" GOLD

INFORMATION
 COMPATIBLE COPPER TUBE DRAWING NO:
 ZMCEFT-001
 COMPATIBLE SCREW DRAWING NO:
 ZMCEFT-002

MATERIALS
 HOUSING: LCP (UL 94V-0)
 SOLDER PAD: COPPER ALLOY, TIN PLATING
 TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA
 TIN PLATING ON SOLDER TAIL

SPECIFICATION
 CURRENT RATING: 0.5 AMP MAX
 DIELECTRIC WITHSTANDING: 300V AC FOR ONE MINUTE
 CONTACT RESISTANCE: 55m OHMS MAX
 INSULATION RESISTANCE: 500M OHMS MIN AT DC 500V
 OPERATION TEMPERATURE: -40°C~+85°C



TOLERANCES
 X.±0.40 .XX±0.20
 .X±0.30 .XXX±0.10

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| REV. | A | DRAWN BY | Zhong 2019/10/30 | TITLE | MINI PCI EXPRESS, 0.80mm PITCH, PCB MOUNT, SMT, FEMALE, 1 KEY, WITH PAD HEIGHT=9.90mm |
| | | APPROVED BY | Lion 2019/10/30 | DRAW NO. | MCEFT-010 |

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| UNIT | MM | Sheet | 1/1 |
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