NOTES: MATERIAL & FINISH

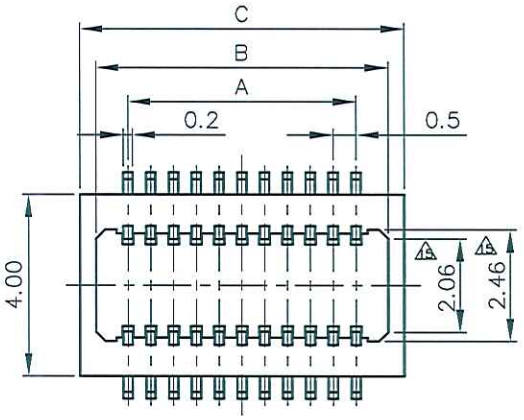
1. INSULATOR: HIGH-TEMP THERMOPLASTIC, UL94V-0
   COLOR: NATURE OR BLACK
2. CONTACT: COPPER ALLOY
   PLATING: GOLD FLASH OR TIN OR MATTE-TIN
   OVERALL NICKEL UNDER PLATED.

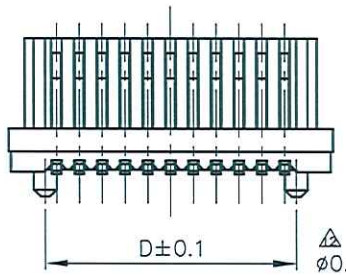
△A△B ORDER INFORMATION: 1010K-X XX X-04,34 X

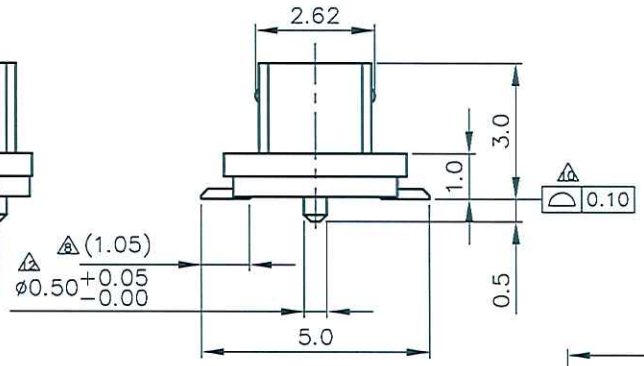
- PACKING: E: TUBE; R: PLASTIC REEL; L: PAPER REEL
- TYPE: L: POST; N: NO POST (ONLY 04TYPE)
- PIN NO.
- △A PLATING:
  - E: TIN
  - △F: GOLD FLASH
  - △B: CONTACT AREA GOLD FLASH, SOLDER AREA 100u"~160u" TIN
  - △J: CONTACT AREA 10u"MIN GOLD, OTHER AREA GOLD FLASH
  - △W: CONTACT AREA GOLD FLASH, SOLDER AREA 100u"~160u" MATTE-TIN
  - △A△Y: HATCHES CONTACT AREA & SOLDER AERA GOLD FLASH
  - △A V: HATCHES CONTACT AREA & SOLDER AERA GOLD FLASH

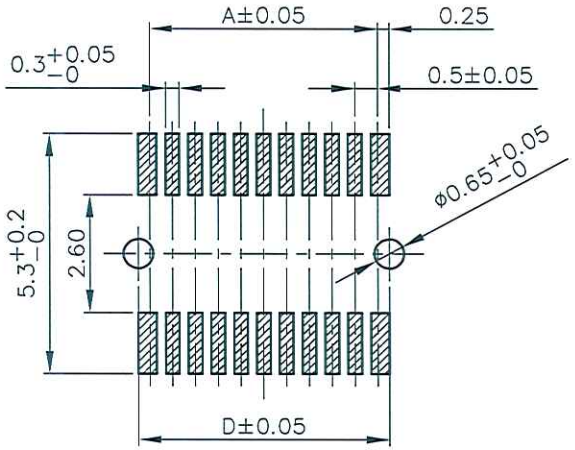
△A 1010K: 0.5 BTB SMT R/A TYPE MALE (HALOGEN-FREE)

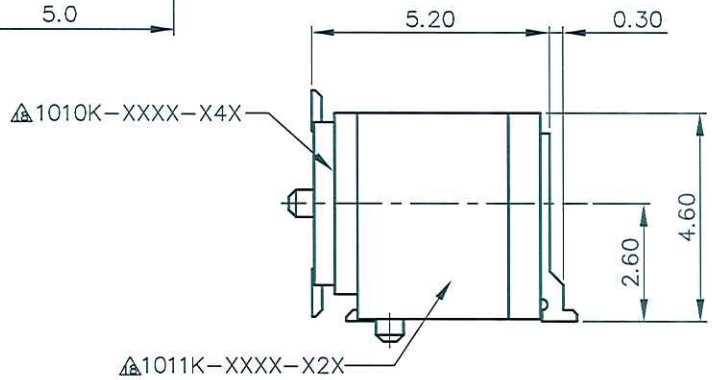
ENTERY INDUSTRIAL CO., LTD.
AUG 15. 2014
R&D D.C.C. ISSUED




| PIN | A | △A△B | C | D |
|---|---|---|---|---|
| 08 | 1.5 | 2.9 | 3.6 | 2.0 |
| 10 | 2.0 | 3.4 | 4.1 | 2.5 |
| 12 | 2.5 | 3.9 | 4.6 | 3.0 |
| 14 | 3.0 | 4.4 | 5.1 | 3.5 |
| 16 | 3.5 | 4.9 | 5.6 | 4.0 |
| 18 | 4.0 | 5.4 | 6.1 | 4.5 |
| 20 | 4.5 | 5.9 | 6.6 | 5.0 |
| 22 | 5.0 | 6.4 | 7.1 | 5.5 |
| 24 | 5.5 | 6.9 | 7.6 | 6.0 |
| 26 | 6.0 | 7.4 | 8.1 | 6.5 |
| 28 | 6.5 | 7.9 | 8.6 | 7.0 |
| 30 | 7.0 | 8.4 | 9.1 | 7.5 |
| 32 | 7.5 | 8.9 | 9.6 | 8.0 |
| 34 | 8.0 | 9.4 | 10.1 | 8.5 |
| 36 | 8.5 | 9.9 | 10.6 | 9.0 |
| 38 | 9.0 | 10.4 | 11.1 | 9.5 |
| 40 | 9.5 | 10.9 | 11.6 | 10.0 |
| 42 | 10.0 | 11.4 | 12.1 | 10.5 |
| 44 | 10.5 | 11.9 | 12.6 | 11.0 |
| 46 | 11.0 | 12.4 | 13.1 | 11.5 |
| 48 | 11.5 | 12.9 | 13.6 | 12.0 |
| 50 | 12.0 | 13.4 | 14.1 | 12.5 |
| 52 | 12.5 | 13.9 | 14.6 | 13.0 |
| 54 | 13.0 | 14.4 | 15.1 | 13.5 |
| 56 | 13.5 | 14.9 | 15.6 | 14.0 |
| 58 | 14.0 | 15.4 | 16.1 | 14.5 |
| 60 | 14.5 | 15.9 | 16.6 | 15.0 |
| 62 | 15.0 | 16.4 | 17.1 | 15.5 |
| 64 | 15.5 | 16.9 | 17.6 | 16.0 |
| 66 | 16.0 | 17.4 | 18.1 | 16.5 |
| 68 | 16.5 | 17.9 | 18.6 | 17.0 |
| 70 | 17.0 | 18.4 | 19.1 | 17.5 |
| 72 | 17.5 | 18.9 | 19.6 | 18.0 |
| 74 | 18.0 | 19.4 | 20.1 | 18.5 |
| 76 | 18.5 | 19.9 | 20.6 | 19.0 |
| 78 | 19.0 | 20.4 | 21.1 | 19.5 |
| 80 | 19.5 | 20.9 | 21.6 | 20.0 |
| 82 | 20.0 | 21.4 | 22.1 | 20.5 |
| 84 | 20.5 | 21.9 | 22.6 | 21.0 |
| 86 | 21.0 | 22.4 | 23.1 | 21.5 |
| 88 | 21.5 | 22.9 | 23.6 | 22.0 |
| 90 | 22.0 | 23.4 | 24.1 | 22.5 |
| 92 | 22.5 | 23.9 | 24.6 | 23.0 |
| 94 | 23.0 | 24.4 | 25.1 | 23.5 |
| 96 | 23.5 | 24.9 | 25.6 | 24.0 |
| 98 | 24.0 | 25.4 | 26.1 | 24.5 |
| A0 | 24.5 | 25.9 | 26.6 | 25.0 |
| C0 | 29.5 | 30.9 | 31.6 | 30.0 |

恩得利工業股份有限公司 專行章 103.8.15 R&D 產品開發中心

| SER | REVISIONS | CHK | DATE |
|---|---|---|---|
| △5 | RE201006004 | Max | 06/07/10' |
| △4 | RE201102011 | Joan | 03/14/11' |
| △3 | RE201106015 | KAZ | 06/15/11' |
| △2 | REN110327 | JIMMY | 03/23/11' |
| △1 | REN111235 | JIMMY | 12/30/11' |
| △A | RE201407014 RE201401007 | Ceres | 08/06/14' |

CUSTOMER

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED
X.X ±0.30
X.XX ±0.20
X.XXX
ANG. ±0°30'

E&T 恩得利工業股份有限公司 ENTERY INDUSTRIAL CO., LTD.

DRAWN: ALLEN NOV-08-2004
CHECKED:
APPROVED:

PART NO. △A△B 1010K-XXXX-04,34X

TITLE: 0.5 BOARD TO BOARD △A SMT R/A TYPE MALE

SHEET 1/1 | UNIT MM | SCALE 6:1 | SIZE A4 | REV S