



P.C.B LAYOUT
TOP VIEW ±0.05

MATERIALS

HOUSING: HI-TEMP. PLASTIC (UL 94V-0), BLACK
TERMINAL: COPPER ALLOY, GOLD PLATED

SPECIFICATION

CURRENT RATING: 3 AMP MAX
DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE
CONTACT RESISTANCE: 50m OHMS MAX
INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V
OPERATION TEMPERATURE: -40°C~+85°C

PART NUMBER:

ABTCK - * * * - 1 2 1 *

SERIES

NO. OF POS.
REF TABLE

POST OPTION
BLANK: WITHOUT POST
P: WITH POST

TERMINAL PLATED OPTION

- 1: GOLD FLASH
- 3: 3u" GOLD
- 5: 5u" GOLD
- 6: 10u" GOLD
- 7: 15u" GOLD
- 9: 30u" GOLD

TAPE REEL PACKAGE

TABLE

POS.	A	B	C
02	7.70	5.11	4.00
03	11.70	9.11	8.00
04	15.70	13.11	12.00
05	19.70	17.11	16.00
06	23.70	21.11	20.00



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

REV. A DRAWN BY Zhong 2018/3/8
APPROVED BY Lion 2018/3/8

TITLE BATTERY, 4.00mm PITCH, PCB MOUNT, VERTICAL SMT, FEMALE WITH POST
DRAW NO. ABTCK-001 UNIT MM Sheet 1/1