



P.C.B. LAYOUT
TOP VIEW ±0.05

MATERIALS

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

SPECIFICATION

CURRENT RATING: 2 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:

ABTGH - 0 4 * - 1 2 3 *

SERIES — NO. OF POS. — HEIGHT OPTION REF. TABLE — TAPE REEL PACKAGE

TERMINAL PLATED OPTION

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

TABLE

P/N	X	Y
A	2.40	4.30
B	3.00	4.90
C	3.50	5.40



TOLERANCES

X.±0.40	.XX±0.20
.X±0.30	.XXX±0.10

REV.	A	DRAWN BY	Zhong 2020/10/18	TITLE	BATTERY, 2.50mm PITCH, PCB MOUNT, VERTICAL SMT, WITH PAD, 4PIN				
		APPROVED BY	Lion 2020/10/18	DRAW NO.	ABTGH-003	UNIT	MM	Sheet	1/1