



MATERIALS

HOUSING: LCP (UL 94V-0), BLACK
 SOLDER PAD: COPPER ALLOY, TIN PLATED
 FORK: COPPER ALLOY, TIN PLATING
 TERMINAL: COPPER ALLOY, GOLD PLATED

SPECIFICATION

CURRENT RATING: 3 AMP MAX
 DIELECTRIC WITHSTANDING: 1000V AC FOR ONE MINUTE
 CONTACT RESISTANCE: 50m OHMS MAX
 INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V
 OPERATION TEMPERATURE: -20°C~+80°C

PART NUMBER:

1BTCW - 0 3 * - 1 2 3

SERIES

NO. OF POS.

CONTACT PLATED OPTION

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

TAPE REEL PACKAGE

A	RELEASE	2015.1.8
REV.	DESCRIPTION	DATE

Cyberconn Technology Co., Ltd. www.cyberconn.com.tw Tel:+886-3-4951314						
TOLERANCES		BATTERY CONNECTOR SERIES				
X.X ±0.3		TITLE BATTERY, 2.50mm PITCH, MID MOUNT, R/A SMT				
X.XX ±0.2		FEMALE WITH PAD & FORK, H=6.50mm				
X.XXX±0.1		DRAWN BY		CHECKED BY		APPROVED BY
Angle ±5°		<i>Tins</i>		<i>Lion</i>		<i>Benson</i>
		UNIT	SCALE	SIZE	DRAW NO.	REV. Sheet
10140		MM	NONE	A4	1BTCW-003	A 1/1