



RECOMMENDED PC BOARD LAYOUT
TOLERANCE: $\pm 0.05\text{mm}$ [TOP VIEW]
THICKNESS: 1.00mm REF.

NOTES

1. MATERIAL & FLASH/PLATED

1.1 HOUSING: HIGH TEMP. THERMOPLASTIC+GLASS FIBRE
.LUL 94V-0; COLOR: BLACK

1.2 PROBE: COPPER ALLOY

.PLATING: GOLD FLASH ON CONTACT AREA

1.3 SPRING: STAINLESS SERIES

.PLATING: NONE PLATING

2. PRODUCT SPECIFICATION

2.1 DISPLACEMENT: $1.30 \pm 0.2\text{mm}$ MIN

2.2 CONTACT RESISTANCE: 30MILLIOHMS MAX.

2.3 NORMAL FORCE: PRE-LOAD=0gf MIN.

FULL-LOAD=150 ± 30gf

.NOTES: FULL-LOAD DISPLACEMENT: $1.5 \pm 0.1\text{mm}$

2.4 DURABILITY: 10,000CYCLE [SPRING FORCE 20% LOSS]

.NOTES: REDUCTION OF ORIGINAL FORCE 20% LOSS.

4. PACKAGE: TAPE REEL

5. PC BOARD THICKNESS: 1.0mm REF.

比例(SCALE)	FREE	繪圖(DRAW)		凱島企業有限公司	
單位(UNIT)	mm	審核(CHECK)		KABO ENTERPRISE CO., LTD.	
一般公差 (TOLERANCE)	承認(A.P'E)			■名(NAME): Pitch4.0mm BATTERY CONNECTOR SMT TYPE 03PIN H:5.8	
.0=±0.30 .00=±0.20 ANG=±5°	投影法 PROJECTION	第三角		料號(PART NO.)	BATTERY-4.0-1003-0303N