

REV.	LOCAS.	DESCRIPTION	DRAW.	DATE.
01	NEW	INITIAL RELEASE.	Junly	2010.08.16
04	△A	ECN20120035	Huang	2012.08.18
05	△B	ECN20120039	Huang	2012.09.12

NOTES:

1. MATERIAL:

1.1 Housing:High Temperature Thermoplastic  
UL94V-0; Color Black.

1.2 Terminal:Copper Alloy.

1.3 Stator:Copper Alloy

2. SPECIALITY:

2.1 Rated current:2.0A

2.2 Rated voltage:30V

2.3 Contact Resistance:50mΩ MAX

2.4 Insulation Resistance:100MΩ MIN 100V DC

2.5 Dielectric withstanding voltage: 100V AC.

2.6 Solder ability:235±5°C, 5±0.5s.

2.7 Durability:5000 Cycles Min.

2.8 Operating condition:Temperature: -30°C~+80°C;  
Humidity: 80% R.H MAX

Ordering Information

B:Battery Series  
A:Finished Product  
No.of PINS:03(3PIN)  
Plating Number:

B A 03 06 300 XXX - 22

Running number:  
Product Height:  
300:Pitch 3.00mm

PART No.	DIM A	DIM B	DIM C
BA0306300500-22	5.00	3.30	4.00
BA0306300540-22	5.40	3.70	4.40
BA0306300600-22	6.00	4.30	5.00
BA0306300620-22	6.20	4.50	5.20
BA0306300650-22	6.50	4.80	5.50

MEASURE POINT:  
QUADRANT POINT (QP)  
TANGENCY POINT (TP)  
INTERSECTION POINT (IP)



D-CHAIN

SHEN ZHEN D-CHAIN TECHNOLOGY CO.,LTD

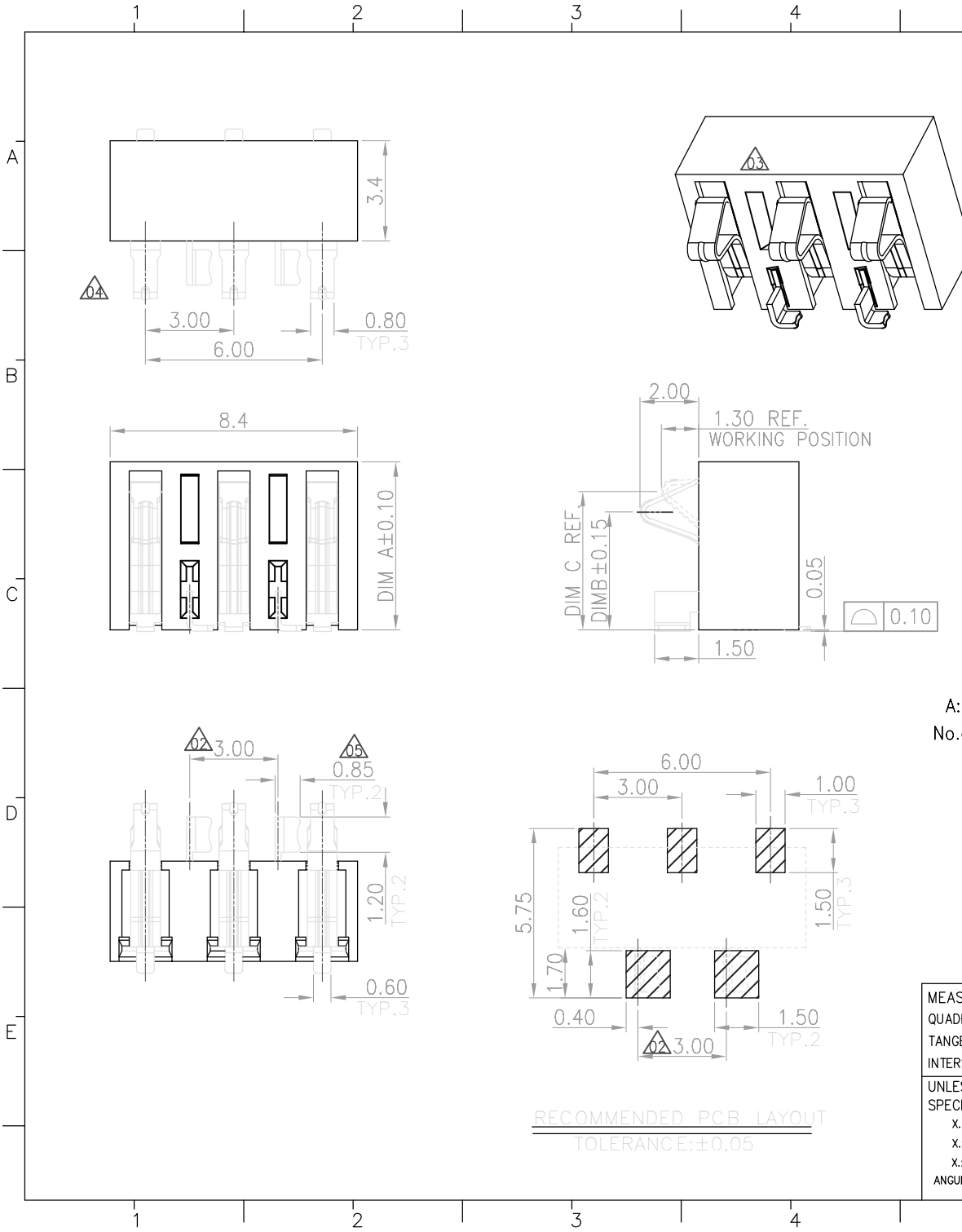
UNLESS OTHERWISE SPECIFIED,TOLERANCE:

X. ±0.25  
X.x ±0.20  
X.xx ±0.15  
ANGULAR ±3'

DESING	Huang	DATE	2012.09.12
CHECKED	Andy.L	DATE	2012.09.12
APPROVED	Andy.L	DATE	2012.09.12

TITLE:  
BATTERY 3PIN PH:3.0mm SMT TYPE  
WITHOUT POST

PART NO:	BA0306300XXX-22	REV:	05	SCALE:	5:1	UNIT:	mm
DRAWING NO:	DQBA0306300500-22	SIZE:	A4	SHEET:	1/1		



RECOMMENDED PCB LAYOUT  
TOLERANCE:±0.05