



PCB Layout Diagram
Top View

- NOTES:
1. Contact Resistance: 30 milliohms Max.
 2. Insulation Resistance: 1000 Mega Ohms Min.
 3. Dielectric Voltage: 500V AC one sec level.
 4. Operating Temperature: -25° C to 85° C

- H - 1220 Z1 - xx P 7 - R 1 - x
- ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
- ① H=Battery Holder Connector
 - ② 1220=1220 Type
 - ③ 00=General 通用 一般/01=01 type/02=02 type/F1=F1 type/Z1=Z1 type
 - ④ PT=PT/66=Nylon66/46=Nylon46/69T=Nylon69T/LP=LCP/PP=PPS
 - ⑤ C=Copper/P=Phosphor bronze/H=High conductivity copper/S=Stainless steel shell/M=MU Steel
 - ⑥ T=Tin plating/G=Gold flash plating/1=3U" gold/2=5U" gold/3=10U" gold/4=14U" gold/5=20U" gold/6=30U" gold/7=Nickel plating/S=Silver plating
 - ⑦ V=Vertical Dip type/R=Right Angle Dip type/L=Vertical SMT type/W=Right Angle SMT type/S=special P.C.B Module
 - ⑧ 1=Black/2=White/3=Brown
 - ⑨ 1=PE Bag Packing/2=Tube Packing/3=Tape Reel Packing/4=Hot Tape Reel Packing/5=PVC Tray Packing

Item	Parts Material	Specification	Qty	Note	P/N
③	Terminal(-)	Phosphor Bronze T=0.20mm/ Ni Plating(Ni 100U"=120U")	1 PCS		1220A1-HTE-202
②	Terminal(+)	Phosphor Bronze T=0.20mm/ Ni Plating(Ni 100U"=120U")	1 PCS		1220A1-HTE-201
①	Housing	PBT(U94V-0) Color:Black	1 PCS		1220A1-HSG-101

Rev.	修正 Revisions	Tony	Date
A.01	SRBS-12A1A100Z-Z-DIP	Tony	2016/11/10
A.02	变更料号	Tony	2020/07/21

-Tolerances- Unless otherwise specified	
公差	公差
XX.XX : ±0.25	XX.XX : ±0.25
XXX.XX : ±0.20	XXX.XX : ±0.20
XXXX.XX : ±0.10	XXXX.XX : ±0.10
X° : ±1°	X° : ±1°

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機型 Model	客號 Customer P/N	盛瑞料號 Part No.	Environmental standard	單位 Unit:mm	比例 Scale	Third angle projection
-	-	H1220Z1-PTP7-R1-X	RoHS	mm	1:1	Third angle projection

核准 Approved	日期 Date	審核 Checked	日期 Date	製圖 Drawn	日期 Date	頁碼 Page	圖名 Description
Tian	07/21/20	鄭晨	07/21/20	Tong	07/21/20	1/1	Bottery CR1220-1-Z 正向 DIP Ni