



PCB Layout Diagram
Top View

- NOTES:
1. Contact Resistance: 30 milliohms Max.
 2. Insulation Resistance: 100 Mega Ohms Min.
 3. Dielectric Voltage: 500V AC one second.
 4. Operating Temperature: -25° C to 85° C

- H - 1220 A3 - xx P X - R 3 - 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/21=21 type/F1=F1 type/A3=A3 type
 - ④ PT=PT/6=6-Nylon6/46=46-Nylon46/9T=9T/Nylon9T/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=30U" 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 SWT type/W=Right Angle SWT 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
③	Terminal(-)	Phosphor Bronze, ±0.20mm / Gold Plating (10U" - 120U")	1 PCS	122032-HTE-202
②	Terminal(+)	Phosphor Bronze, ±0.20mm / Gold Plating (10U" and Ni Under-Plating (100U" - 120U"))	1 PCS	122032-HTE-201
①	Housing	PPS (U94V-0) / Color: Brown	1 PCS	122032-HSG-101

Rev.	修正 Revisions	Tony	Date
A.01	SRBS-12-A3AA003-DIP	Tony	2016/11/10
A.02	变更料号	Tony	2020/07/21

- Tolerances - Unless otherwise specified	
XX	±0.25
XXX	±0.20
X.XXX	+0.10 / -0.20
X. . . ±°	±1.0

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機型 Model	客號 Customer P/N	盛瑞料號 Part No.	環境標準 Environmental standard
-	-	H1220A3-PP-83-X	RoHS

核准 Approved	日期 Date	審核 Checked	日期 Date
Tong	07/21/20	鄭晨	07/21/20

圖名 Description: **Battery CR1220-2 PPS DIP**

Weight: 0.63g