



REV.	ECN NO.	REVISED	DATE

NOTE:

- 1.MATERIAL:
a.HOUSING:PA66 UL94V-0
b.CONTACT:PHOSPHOR BRONZE
(SURFACE PLATING: Ni100u"-120u")
SEE ORDERING INFORMATION
- 2.ELECTRIC:
a.CONTACT RESISTANCE: 100 MILLIOHMS MAX
b.INSULATION RESISTANCE: 100 MEGA OHMS MIN
c.DIELECTNIC VOLTAGE: 500V AC ONE MINUTE
d.OPERATING TEMPERATURE: -25°C~ +85°C

ORDERING INFORMATION

BS-05-A1CJ003

电池座系列

BS-05 系列

DIP 90° TYPE

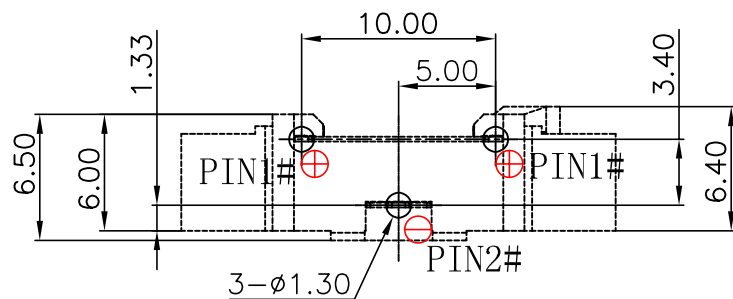
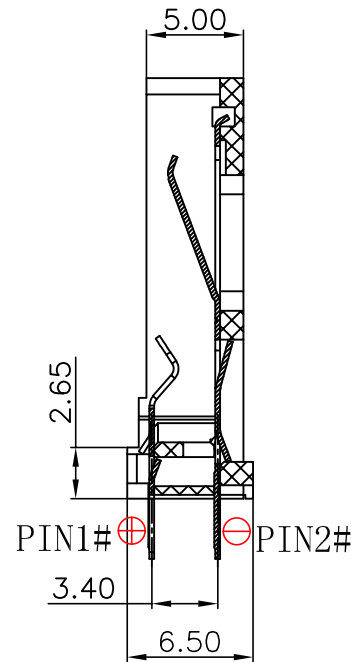
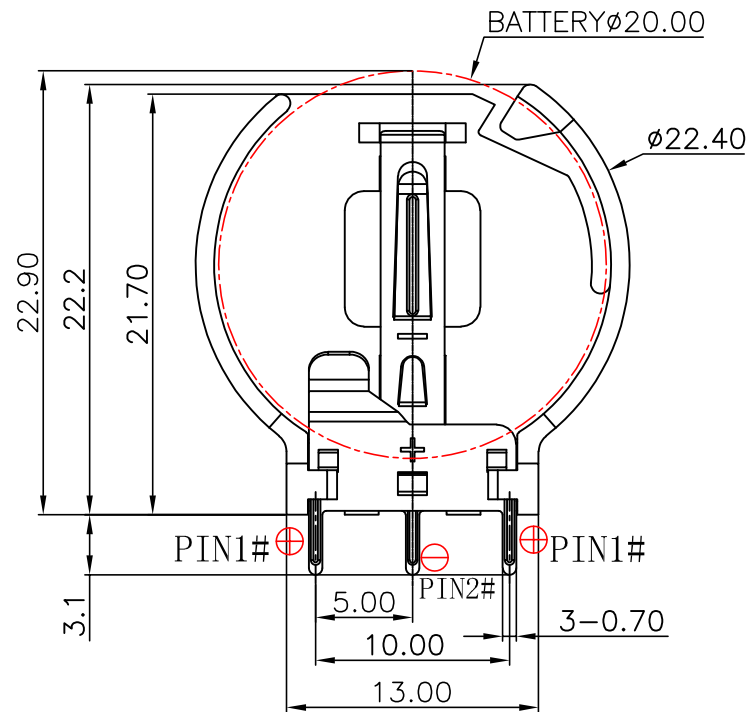
PLATING:
A-Au1U"
A1-Au1.3U"
A2-Au for salt test 72H
A3-Au5U"
A4-Au for salt test48H
J-Ni100U"~120U"
K-Sn100U"~120U"
K2-Sn60U"~120U" 高温锡

MATERIAL:
1A-PBT BLACK
1B-PA66 BLACK
1C-PA66 BLACK UL94 V-0
2A-PPA BROWN
2B-PPA BLACK
2C-PPA WHITE
2D-PPA ADJUSTED COLOR
2E-PPA UL94 V-0 BROWN

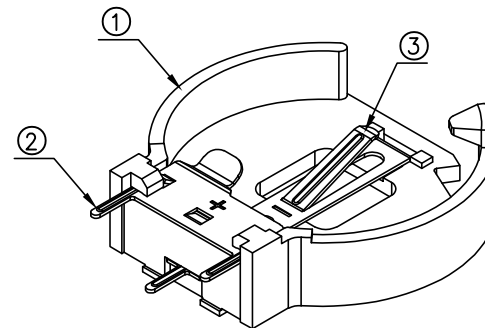
工程部

2025-02-24

LQ. HUANG



PCB Layout Diagram
Bottom View



3	TERMINAL(-)	1	C5191, T=0.25MM	Ni(100-120u")-Plating
2	TERMINAL(+)	1	C5191, T=0.25MM	Ni(100-120u")-Plating
1	HOUSING	1	PA66 UL94 V-0	BLACK
NO.	PART NAME	Q'TY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES		MYOUNG 美阳 www.meiyangdz.com					
DECIMALS: ANGLES: X :±0.30 X :±1° X.X :±0.25 X.X :±0.5° X.XX :±0.20 X.XXX :±0.10		DSND	Huanglieqing	DATE	2025-02-24	TITLE:	
		CHKD	ZhouRuicai	DATE	2025-02-24	BS-2032-5-3 Ni DIP	
		APVD	XueShunyong	DATE	2025-02-24	PART NO.:	
WEIGHT:		SCALE:		SIZE: A4	VIEW: 	BS-05-A1CJ003	
SHEET 1 OF 1		UNIT: mm		REV.: A/0	OBJECT: MY	DRAW NO.:MY-CP-0461	