

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T191122-3A	Peng	2020.08.07
B	ECN NO.S202211-R16	Kesheng	2023.03.13

WIRE DIAGRAM			
WIRE TO BOARD CONNECTOR	WIRE	BATTERY	
POS.1	BLACK (UL10064 28AWG)	SPRING 1	
POS.2	RED (UL10064 28AWG)	SPRING 2	

SPECIFICATIONS:

1. BATTERY AND WIRE SPEC:

- 1-1.RATING: 3.3V 1A;
- 1-2.DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTE.
- 1-3.CONTACT RESISTANCE:50mΩ MAX.(ONLY FOR BATTERY)
- 1-4.NORMAL FORCE 80gf (FOR WORKING TRAVEL 0.65mm)
- 1-5.LIFT TEST:10000 CYCLES MIN.

2. OTHER GENERAL SPEC. TO REFER "2BW3071-004111F SPEC".

3. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.

4. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:

5. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:

K	JA723(A:B=4:1)	/	/	BLACK
H	UV	/	/	/
G	LABEL	1	15L*6W	WHITE
F	HEAT SHRINK TUBE	1	Ø1.0	BLACK
E	HEAT SHRINK TUBE	2	Ø1.6	BLACK
D	WIRE	1	UL10064#28AWG(VW-1/105'.30V)	BLACK
C	WIRE	1	UL10064#28AWG(VW-1/105'.30V)	RED
B	WIRE TO BOARD CONN. (ACES_50280-002)	2	PHOSPHOR BRONZE	G/F 0.5u
A	BATTERY	1	NYLON66 UL94V-0	WHITE
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信音企業股份有限公司				
DECIMALS:	ANGLES:	TITLE		
X :±0.5	X :±2'	DWN	Kesheng	PART NO. 2BW3071-004111F
X.X :±0.3	X.X :±1'	CHKD	Lussen	SCALE: -- UNIT: mm
X.XX :±0.2		APVD	Liao	SIZE: A3 SHEET:1 OF 1
CUSTOMER COPY				

