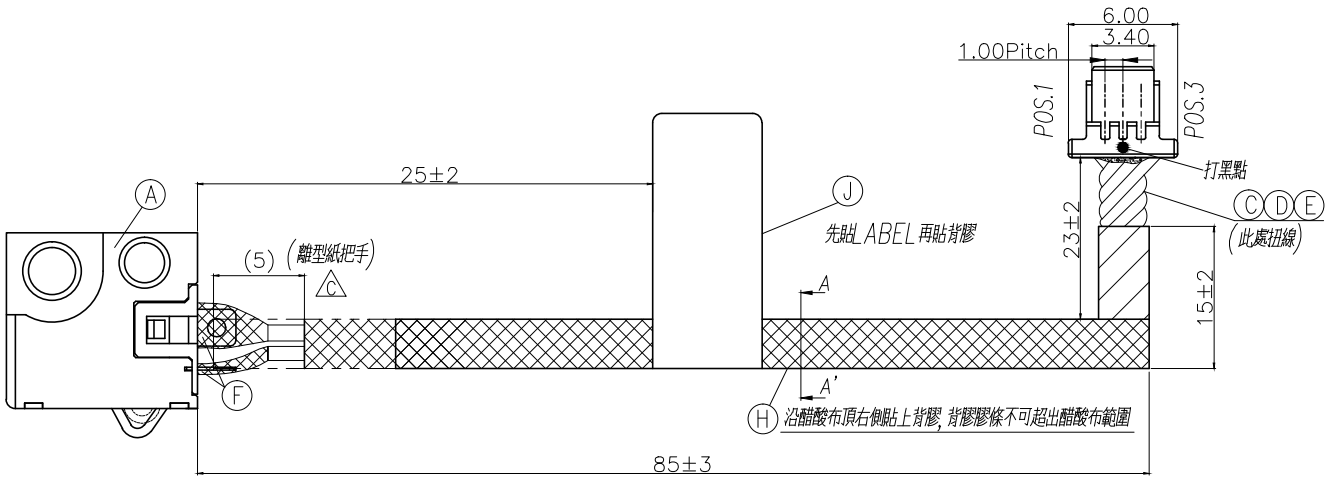
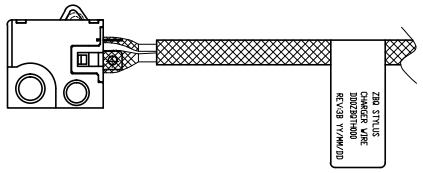
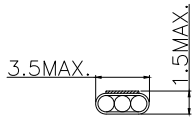
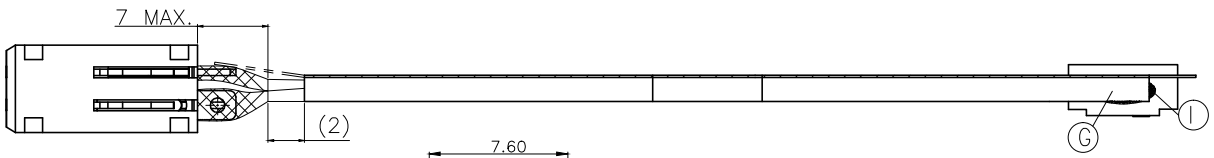
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T210813-1A	Jie	2022.07.28
B	ECN NO.:S202209-R18	Jie	2022.12.14
C	ECN NO.:S202303-C19 C	Jie	2023.3.23





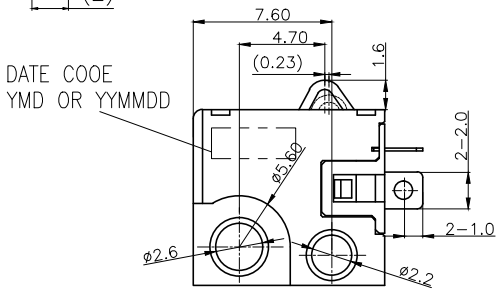


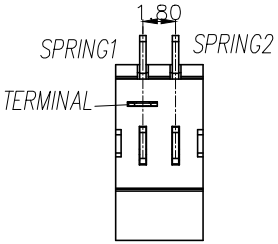
SECTION A'-A'



WIRE DIAGRAM

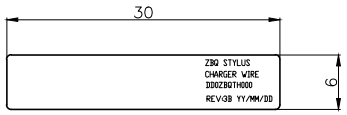
WIRE TO BOARD CONNECTOR	WIRE	BATTERY
POS.1	BLACK (UL10064 28AWG)	SPRING 1
POS.2	RED (UL10064 28AWG)	SPRING 2
POS.3	YELLOW (UL10064 28AWG)	TERMINAL





SPECIFICATIONS:

1. BATTERY & WIRE SPEC:
   1-1.RATING: 5.0V/0.4A;
   1-2.DIELECTRIC WITHSTANING VOLTAGE:500V AC FOR ONE MINUTE.
   1-3.CONTACT RESISTANCE:50mΩ MAX.
   1-4.NORMAL FORCE 80gf (FOR WORKING TRAVEL 0.65mm)
   1-5.LIFT TEST:5000 CYCLES MIN.
2. OTHER GENERAL SPEC. TO REFER "2BW3071-017111F 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:
6. PRINTED DATE CODE" YYMMDD " ON TOP OF CONNECTOR.
   DATE CODE:YYMMDD (YY:YEAR MM:MONTH DD:DAY)



LABEL
SCALE 1:2

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
J	LABEL	1	L30*W6	WHITE
I	UV	/	/	/
H	背膠	1	T0.13 3M 55236	BLUE
G	ACETATE CLOTH	1	T0.12	BLACK
F	HEAT SHRINK TUBE	3	ø1.6含膠	BLACK
E	WIRE	1	UL10064#28AWG(VW-1/105°.30V)	YELLOW
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_50233-003)	3	PHOSPHOR BRONZE	GOLD FLASH
		1	NYLON66 UL94V-0	WHITE
A	BATTERY	1	TO SEE SINGATRON BATTERY P/N:2BA3071-013111F	

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2

ANGLES: X :±2° X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	STYLUS CHARGER WIRE		
DWN	Jie	PART NO. 2BW3071-017111F	
CHKD	Lussen	SCALE: --	UNIT: mm
APVD	Liao	SIZE: A3	SHEET:1 OF 1 REV: C

CUSTOMER COPY