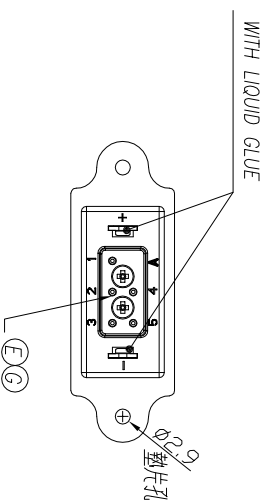
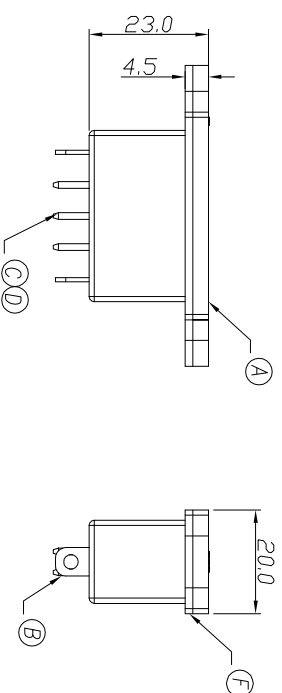
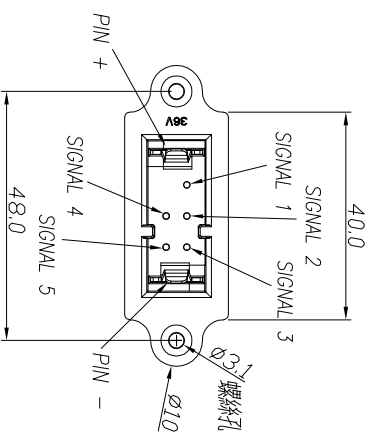
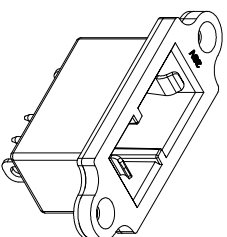
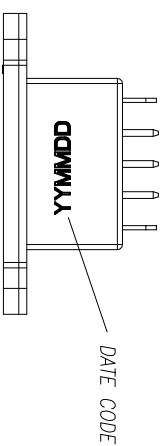


7		8	
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.7151223-4A	Yang	2016.10.10



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 55V DC 30A
 - 1-2. CONTACT RESISTANCE: 5.0mΩ MAX.(PIN+/PIN- INITIAL PRE PIN)
 - 1-3. CONTACT RESISTANCE: 10mΩ MAX.(SIGNAL PIN INITIAL PRE PIN)
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 3.0 ± 2KGF (INITIAL)
 - 2-2. WITHDRAWAL FORCE :3.0 ± 2KGF (INITIAL)
3. LIFE TEST: 1,000 CYCLES MIN.
4. OTHER GENERAL SPEC. TO REFER "2BA3030 SPEC".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **60% PLAST**
7. CONNECTOR ASSEMBLED WITH GASKET CAN REACH IP IP55(EXCEPT POWER PIN AND SIGNAL PIN).

G	SCREW	2	SUS	N/A
F	GASKET	1	SILICONE	BLACK
E	BACK COVER	1	PA66+GF	BLACK
D	SIGNAL SPRING	5	SUS	N/A
C	SIGNAL	5	BRASS	SILVER PLATING
B	SPRING	2	COPPER ALLOY 0.8T	GOLD FLASH
A	HOUSING	1	PC	BLACK
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	BATTERY CONNECTOR	
X :±0.5	X :±2°	DWN	Yong	PART NO.2BA3030-W07R02F
X.X :±0.3	X.X :±1°	CHD	JF	SCALE 1:1
X.XX :±0.2		APVD	Harden	UNIT: mm
				SIZE: A3
				SHEET:1 OF 1
				REV:A
CUSTOMER COPY				