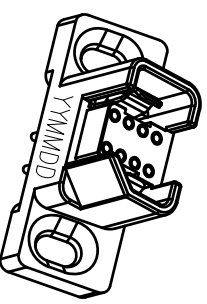
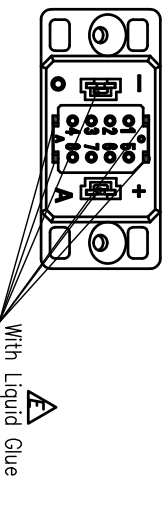
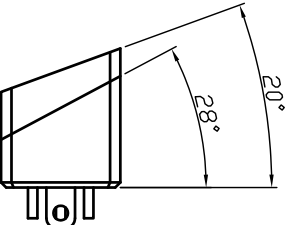
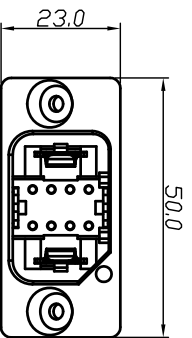
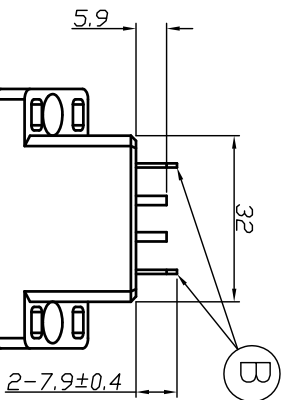
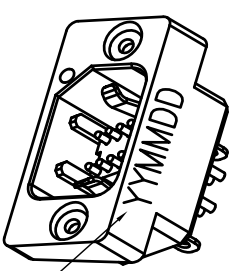
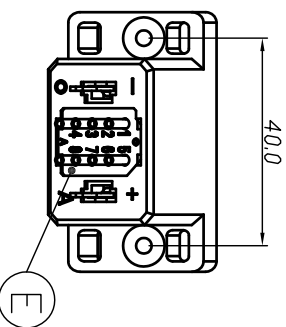
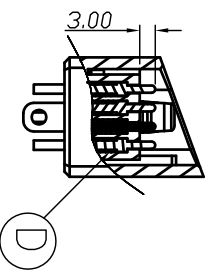
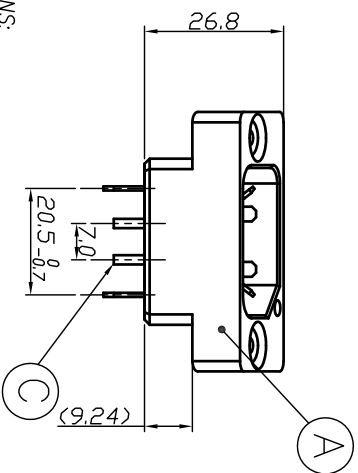


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	JASON	2012.01.09	
B	ECN NO. T120075	JASON	2012.05.31	
C	ECN NO. T120091	JASON	2012.07.05	
D	ECN S120757	Horlen	2012.8.24	
E	ECN NO. S121011	Shawn	2012.09.27	



MATING PART
P/N : 2BA1020 SERIES



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 36V DC 40A
 - 1-2. CONTACT RESISTANCE: 5.0m Ω MAX.(PIN+/PIN- INITIAL PRE PIN)
 - 1-3. CONTACT RESISTANCE: 10m Ω MAX.(SIGNAL PIN INITIAL PRE PIN)
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 7.0 KGf MAX. (INITIAL)
 - 2-2. WITHDRAWAL FORCE : 3.0 ± 2KGf (INITIAL)
3. LIFE TEST: 5,000 CYCLES MIN.
4. OTHER GENERAL SPEC. TO REFER "2BA1021-000210F SPEC".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
7. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: ©
8. PACKAGING: BAG

E	BACK COVER	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK COLOR
D	SIGNAL SPRING	8	SUS	N/A
C	SIGNAL	8	BRUSS	SILVER PLATING
B	SPRING	2	COPPER ALLOY 0.8t	SILVER PLATING
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK COLOR
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:
X : ±0.5	X : ±2°
X.X : ±0.3	X.X : ±1°
X.XX : ±0.2	

TITLE	BATTERY CONNECTOR		
DWN	Shawn	PART NO. 2BA1021-000210F	
CHKD	Horlen	SCALE 1:1 UNIT: mm	
APVD	Steve	SIZE: A3 SHEET: 1 OF 1	REV: E

CUSTOMER COPY