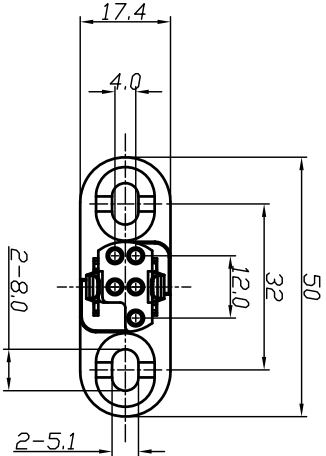
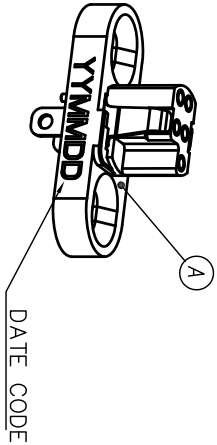
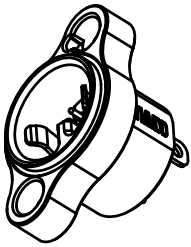


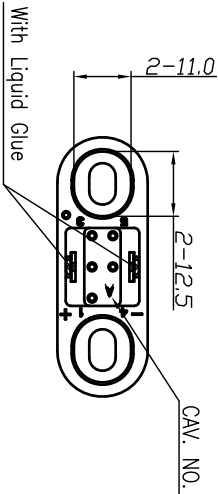
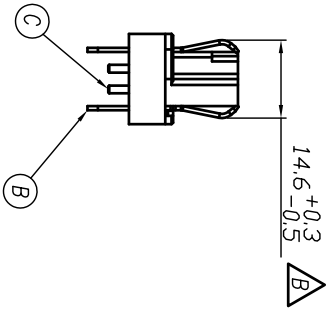
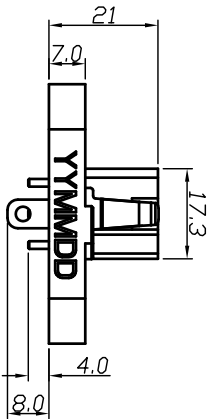
REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.	RELEASE	Acheng	2013.10.28
B	ECN NO.	T140032	Duke	2015.02.06



MATING PART
P/N:2BA1030 SERIES

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 55V DC 30A
 - 1-2. CONTACT RESISTANCE: $5.0m\Omega$ MAX.(PIN+/PIN- INITIAL PRE PIN)
 - 1-3. CONTACT RESISTANCE: $10m\Omega$ MAX.(SIGNAL PIN INITIAL PRE PIN)
- MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : $3.0 \pm 2KGF$ (INITIAL)
 - 2-2. WITHDRAWAL FORCE : $3.0 \pm 2KGF$ (INITIAL)
- LIFE TEST: 5,000 CYCLES MIN.
- OTHER GENERAL SPEC. TO REFER "2BA1029-V00210F SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
- PACKAGING: BAG



C	SIGNAL	5	BRASS	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:	TITLE	BATTERY CONNECTOR
X : ± 0.5	X : $\pm 2^\circ$	DWN	BMC
XX : ± 0.3	XX : $\pm 1^\circ$	CHKD	
XXX : ± 0.2		APVD	atching
PART NO.2BA1029-V00210F			
SCALE 1:1 UNIT: mm			
SIZE: A3 SHEET:1 OF 1			
REV: B			

CUSTOMER COPY