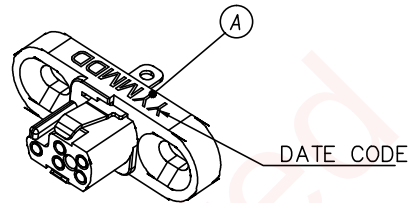
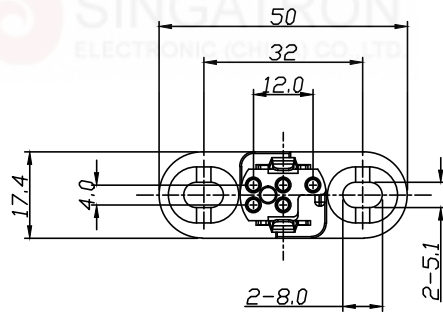
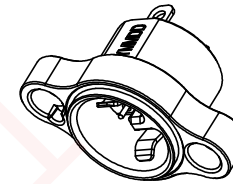


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Duke	2015.05.14



DATE CODE



MATING PART

P/N:2BA1030 SERIES

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: 5,000 CYCLES MIN.

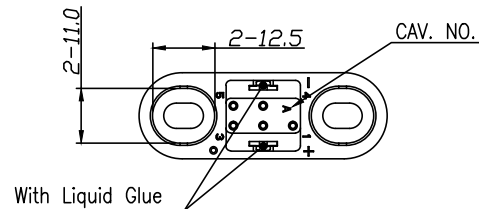
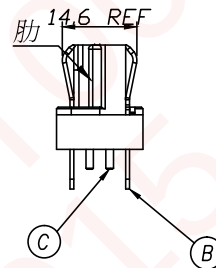
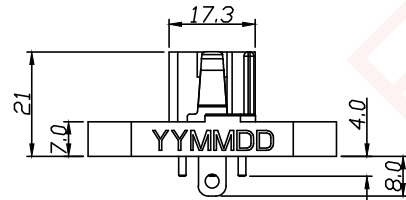
4. OTHER GENERAL SPEC. TO REFER "2BA1029-V00210F SPEC".

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



C	SIGNAL	5	BRASS	SILVER PLATING
B	SPRING	2	COPPER ALLOY 0.8t	GOLD FLASH
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 48V		
X :±0.5	X :±2°	DWN DUNE	PART NO.2BA1029-V00310F	
X.X :±0.3	X.X :±1°	CHKD	SCALE 1:1	UNIT: mm
X.XX :±0.2		APVD Acheng	SIZE: A3	SHEET:1 OF 1
		REV:A		
		CUSTOMER COPY		