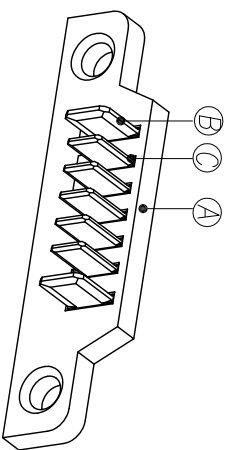




RECOMMENDED PCB BOARD LAYOUT
(TOL: ±0.05, PCB T=0.80mm) (TOP VIEW)




SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 30V, 7A Min.
 - 1-2. CONTACT RESISTANCE:
 - 30 MILLIOHMS Max. FOR INITIAL,
 - 50 MILLIOHMS Max. AFTER 5000 CYCLES.
 - 1-3. INSULATION RESISTANCE: 100 MEGAOHMS Min. BY 500V DC AFTER 1 MINUTE.
 - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V RMS AFTER 1 MINUTE.
2. OTHER GENERAL SPEC. TO REFER "2BA2017 SERIES SPEC";
3. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
4. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: 
5. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
6. FOR HAND SOLDERING LEAD-FREE PROCESS.
7. PACKAGING: BAG

REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A		PRODUCT RELEASE	ALLEN	2011.1.11
B	ECN:C110056	MODIFY DIM	LONGJIANG	2011.3.4
C	ECN:C110150	MODIFY DRAWING	LONGJIANG	2011.5.17

C	TERMINAL B	5	COPPER ALLOY T=0.50	GOLD FLASH
B	TERMINAL A	2	COPPER ALLOY T=0.60	GOLD FLASH
A	BODY	1	THERMOPLASTIC	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	HAIN 2010K14
X.X : ±0.3	X.X : ±1°	CHKD	ZJC 2010K14
X.XX : ±0.2		APVD	LWD 2010K14

CUSTOMER COPY