

REV. ECN NO OR DESCRIPTION	REVISED	DATE
A NEW RELEASE	ZW	03/06/12

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. RATING: 30V, 7A
- 1-2. CONTACT RESISTANCE: 20 MILLIOHMS MAX. FOR INITIAL, 500V DC AFTER 1 MINUTE.
- 1-3. INSULATION RESISTANCE: 100 MEGAOHMS MIN.

2. MECHANICAL CHARACTERISTICS:

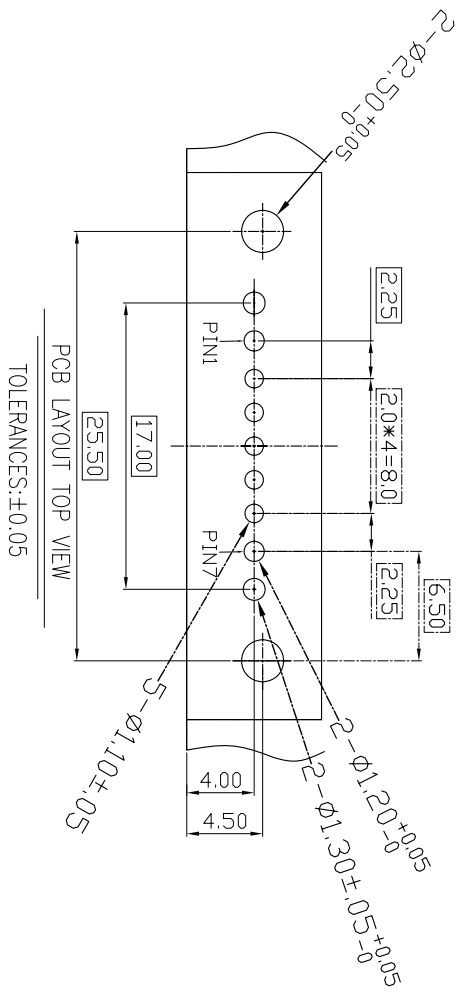
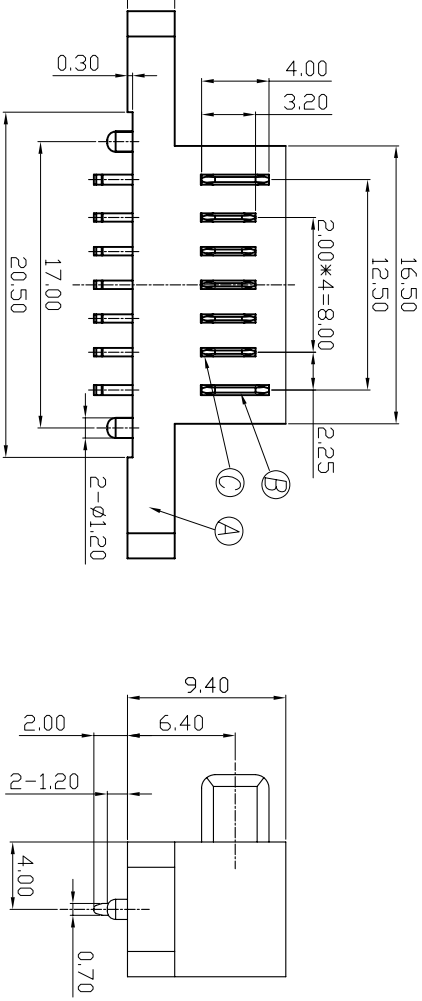
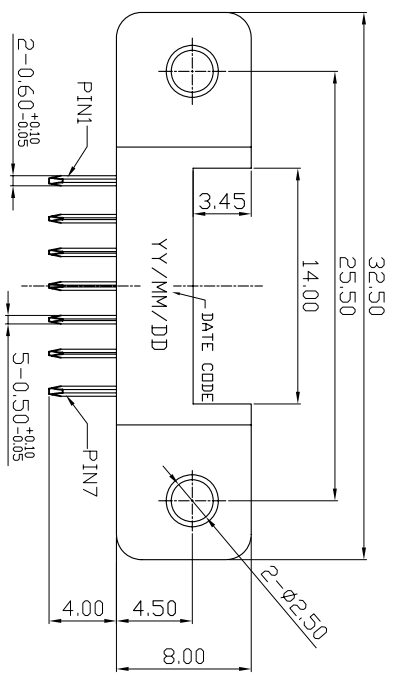
- 2-1. INSERTION FORCE : 0.18~1.5KGF
- 2-2. WITHDRAWAL FORCE : 0.15~1.2 KGF
- 3. LIFE TEST: 5,000 CYCLES .
- 4. TEMPERATURE RANGE:-40°C~+85°C
- 5. OTHER GENERAL SPEC. TO REFER "2BA2Y03-001111F SPEC".
- 6. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.


7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:

- 8. PACKING: TAPE REEL
- 9. PART NO. 2BA2Y03 - 0 0 1 1 1 1 1 F

HOUSING MATERIAL: 0-H-TEMP THERMOPLASTIC
 CONTACT PLATING: 0=GOLD FLASH
 EXTEND CODE: 1=PRODUCT HEIGHT 9.40MM
 LIFE TEST CYCLE: 1=5000 CYCLES

HALOGEN FREE
 PACKAGING: 1.TAPE REEL
 CAP 1.WITHOUT CAP



C	TERMINAL 2	5	COPPER ALLOY	GOLD FLASH OVER IN PLATED,
B	TERMINAL 1	2	COPPER ALLOY	GOLD FLASH OVER IN PLATED,
A	HOUSING	1	HIGH 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: 7P BATTERY CONN				
DWN	ZW	PART NO.	2BA2Y03-001111F	
CHKD	KIM	SCALE	N/A	UNIT: mm
APVD	SEAN	SIZE:	A3	SHEET: 10F1
REV: A				
CUSTOMER COPY				