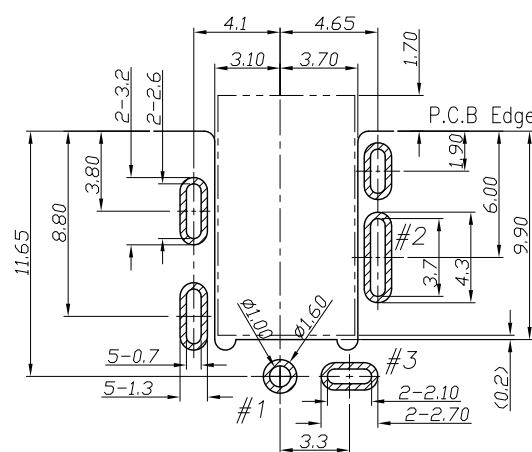
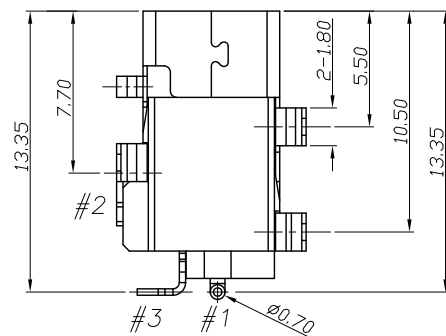
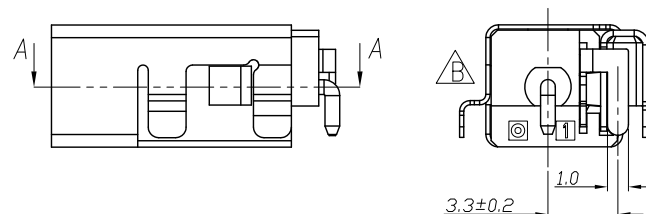
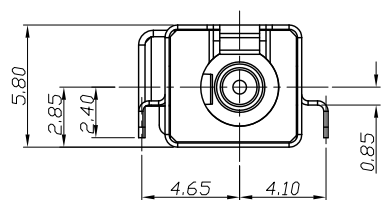
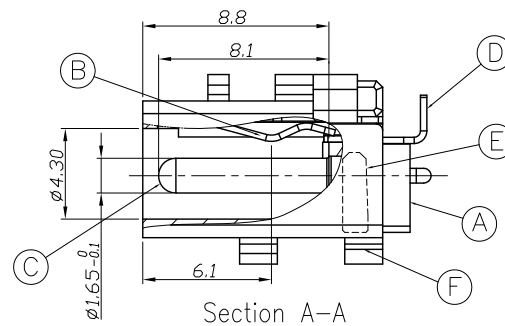
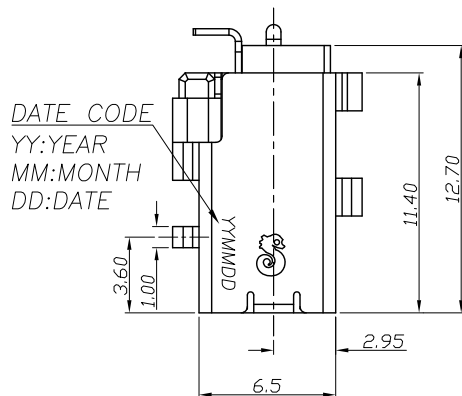
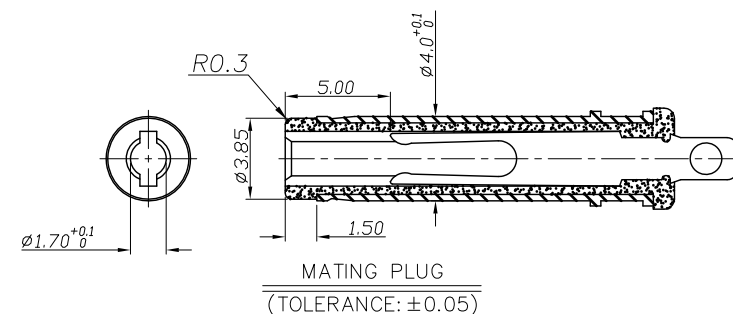


RECOMMENDED P.C.B LAYOUT
TOP VIEW (Tolerance:±0.05) (PCB THICKNESS:1.2mm)

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	ALLEN	2010.11.23
B	ECN NO.C100556	PENG	2010.12.02

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 16V 3A
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 3.0 KGF Max.
 - 2-2. WITHDRAWAL FORCE : 0.3KGF Min.
- LIFE TEST: 5,000 CYCLES MIN.
- OTHER GENERAL SPEC. TO REFER "2DC1016 SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: Ⓢ
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR REFLOW SOLDERING LEED FREE PROCESS.
- PACKAGING: TAPE & REEL



F	SHIELDING	1	COPPER ALLOY 0.2t	NICKEL PLATING
E	STOPPER	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK COLOR
D	SHUNT TERMINAL	1	COPPER ALLOY 0.3t	GOLD FLASH
C	PIN	1	BRASS BAR	GOLD FLASH
B	TIP	1	COPPER ALLOY 0.3t	GOLD FLASH
A	BODY	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: X :±0.5
X.X :±0.3
X.XX :±0.2

ANGLES: X :±2°
X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	DC POWER JACK
DWN	Peng 10.12.07
CHKD	Widson 10.12.07
APVD	Liao 10.12.07

CUSTOMER COPY