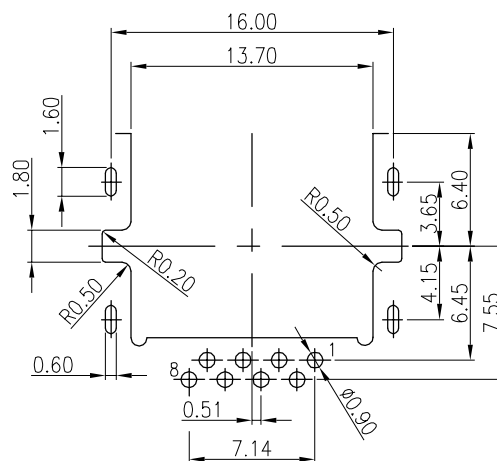
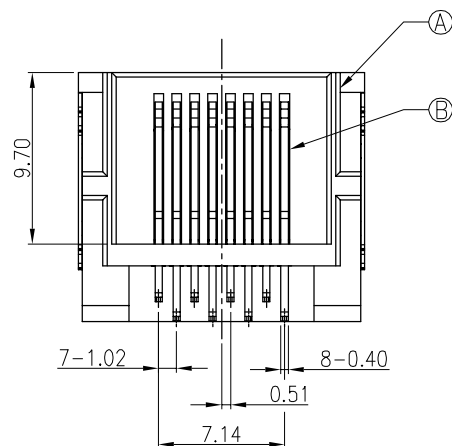
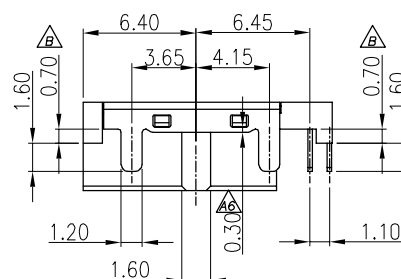
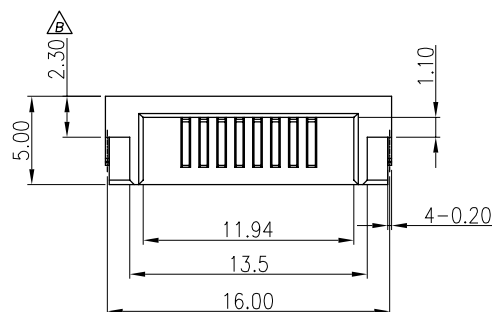
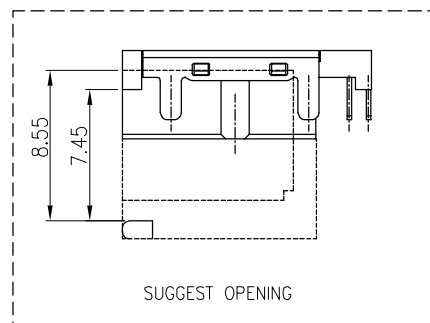
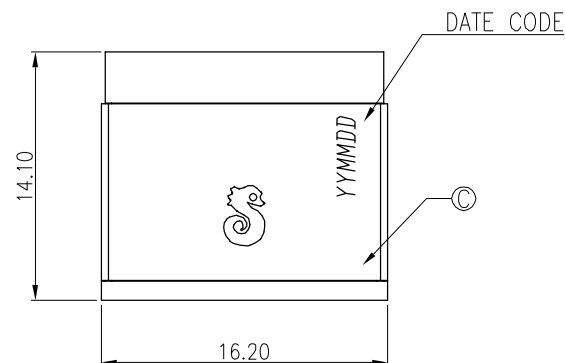


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T110317-1A	JAMES	2011.04.07
B	ECN NO.S140232	JAMES	2014.04.01



RECOMMENDED P.C.B LAYOUT(TOP VIEW)

PCB TOLERANCES ± 0.05

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 0.5A MAX.
 - VOLTAGE RATING: 150VAC MAX.
 - CONTACT RESISTANCE : 50m Ω MAX.(INITIAL).
100m Ω MAX.(AFTER LIFE TEST).
 - INSULATION RESISTANCE : 100M Ω MIN.
- MECHANICAL CHARACTERISTICS:
 - DURABILITY: 5000 CYCLES.
 - INSERTION FORCE: 2.25Kg MAX. WITH LATCH DEPRESSED.
 - OPERATING TEMPERATURE: -30 $^{\circ}$ C ~ +70 $^{\circ}$ C.
- MARKING: MARK "S" ON TOP OF THE CONNECTOR.
- PACKAGING : TAPE & REEL.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION
MARK ON PRODUCT: S
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO
ON THE PACKAGING: S
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PRINTED DATE CODE "YY MM DD " ON TOP OF THE CONNECTOR.

DD: DAY
MM: MONTH
YY: YEAR

C	SHIELDING	1	COPPER ALLOY	Ni 50u"MIN.
B	8P8C CONTACT	8	PHOSPHOR BRONZE	GOLD PLATING ON CONTACT AREA; Sn 120u" ON SOLDER TAIL; ALL OVER Ni 50u"MIN.
A	BODY	1	HIGH TEMP.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 LAN JACK RJ45 DIP,H=5.0MM		
X $\pm$ X $\pm 2^{\circ}$		DWN JAMES	PART NO.2RJ3010-008211F	
X.X ± 0.25 X.X $\pm 1^{\circ}$		CHKD	SCALE 4:1 UNIT: mm	
X.XX ± 0.15		APVD TONY	SIZE: A3 SHEET:1 / 1	REV: B
CUSTOMER COPY				