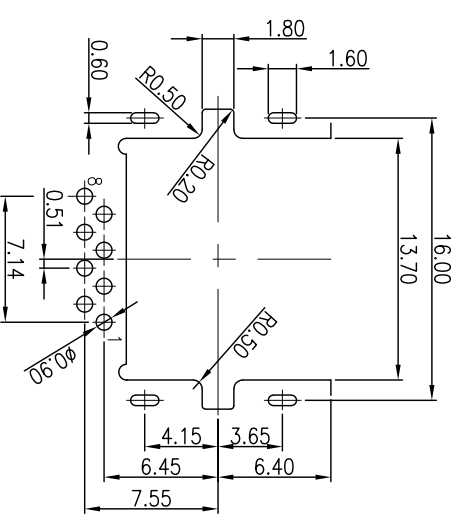
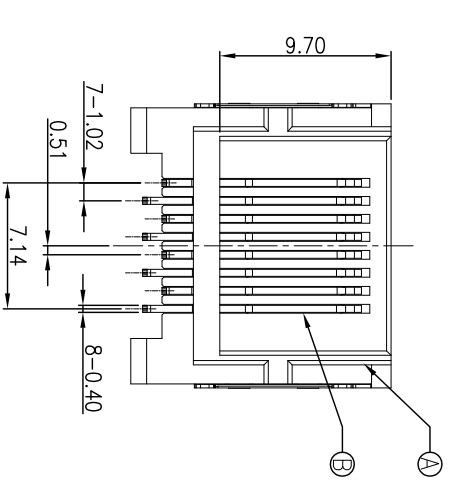
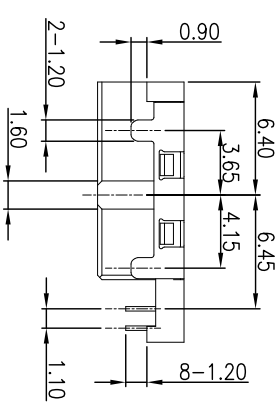
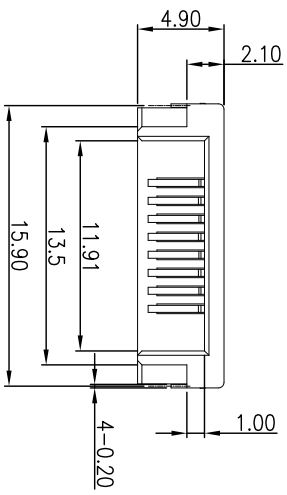
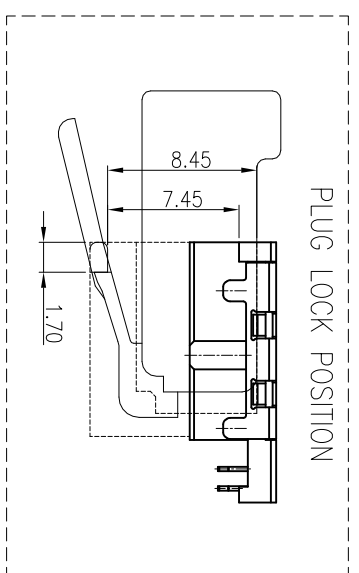
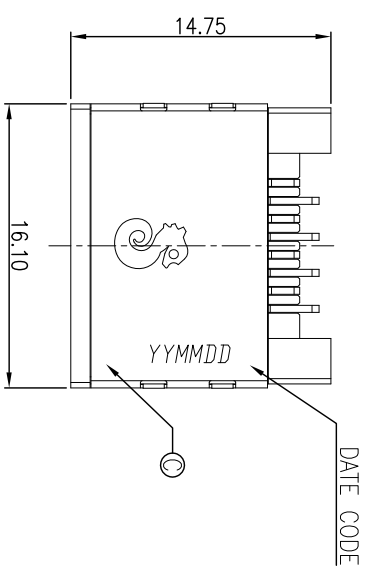


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T121022-2A	Sam	2013.08.20



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: 50mΩ MAX.(INITIAL), 100mΩ MAX.(AFTER LIFE TEST), 100mΩ MIN.
 - INSULATION RESISTANCE: 100MΩ MIN.
- MECHANICAL CHARACTERISTICS:
 - DURABILITY: 5000 CYCLES.
 - INSERTION FORCE: 2.25kg MAX. WITH LATCH DEPRESSED.
 - OPERATING TEMPERATURE: -30°C ~ +70°C.
 - MARKING: MARK "S" ON TOP OF THE CONNECTOR.
 - PACKAGING : TAPE & REEL.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT: ○
 - MARK ON PRODUCT: ○
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON THE PACKAGING: ☉
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PRINTED DATE CODE "XY MM DD" ON TOP OF THE CONNECTOR.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	SHIELDING	1	COPPER ALLOY	NI: 50U"MIN.
B	8P8C CONTACT	8	PHOSPHOR BRONZE	5U" Au PLATING ON CONTACT AREA Sn 120U" ON SOLDER TAIL; ALL OVER IN 50U"MIN.
A	BODY	1	HIGH TEMP.THERMOPLASTIC	BLACK

DECIMALS:	ANGLES:
X ±	X ±2°
X.X ±0.25	X.X ±1°
X.XX ±0.15	

TITLE	LAN JACK RJ45 DIP,H=5.0MM
DWM	Som
CHKD	James
APVD	James

PART NO.	SCALE	UNIT	SHEET	REV.
2RJ3010-018211F	4:1	mm	1 / 1	A

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