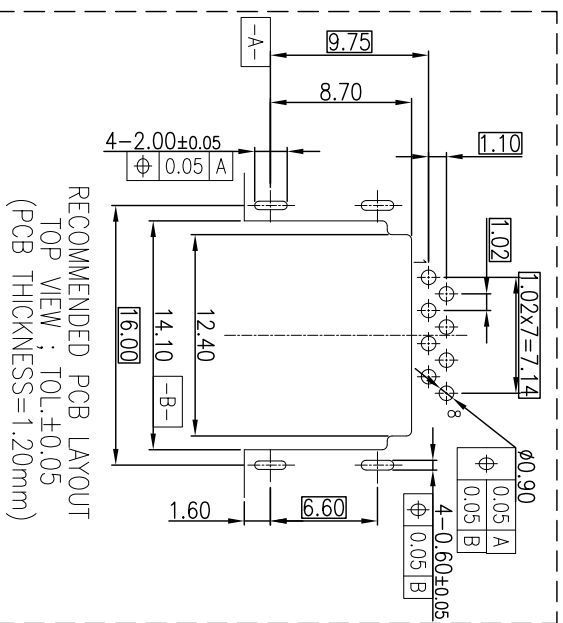
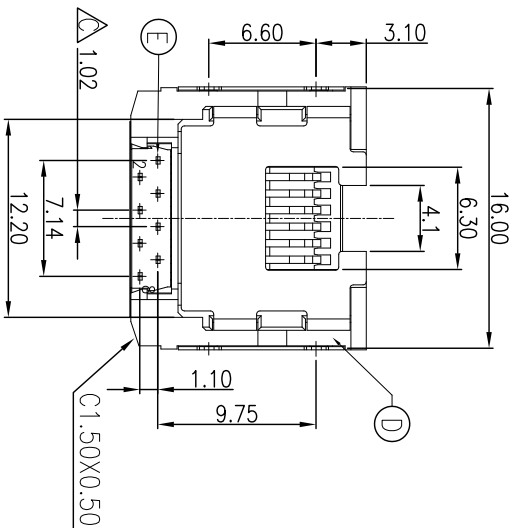
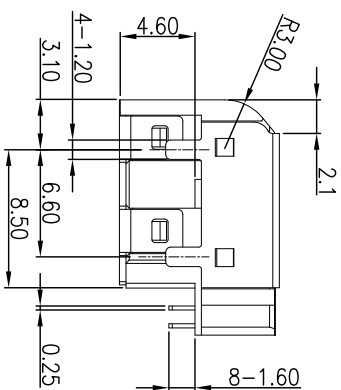
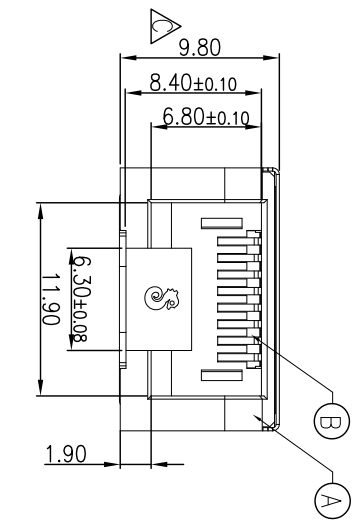
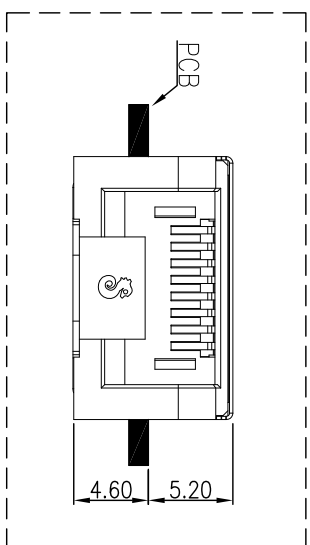
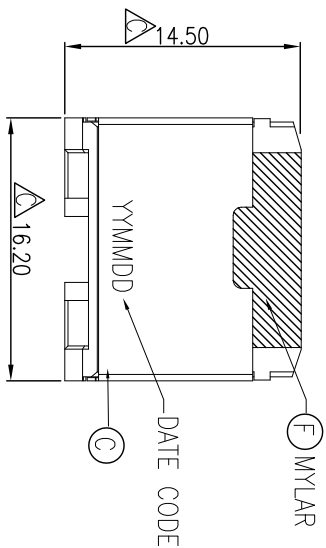
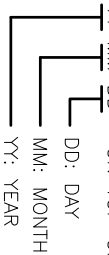


REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.S110602-3A	S0m	2011.09.15



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.5A MAX.
 - VOLTAGE RATING: 150VAC MAX.
 - CONTACT RESISTANCE: 50mΩ MAX.(INITIAL). 100mΩ MAX(AFTER LIFE TEST).
 - INSULATION RESISTANCE: 100MΩ MIN.
- MECHANICAL CHARACTERISTICS:
 - DURABILITY: 5000 CYCLES.
 - INSERTION FORCE: 2.25Kg MAX. WITH LATCH DEPRESSED.
 - WITHDRAWAL FORCE: 4.5Kg MAX. WITH LATCH DEPRESSED.
 - OPERATING TEMPERATURE: -30℃ ~ +70℃.
- MARKING: MARK "S" INSIDE OF THE CONNECTOR.
- PACKAGING: TAPE & REEL.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON THE PACKAGING:
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PRINTED DATE CODE "YY MM DD" ON TOP OF THE CONNECTOR.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	MYLAR	1	12.0mm*12.5mm*0.06mm	
E	INSERT MOLDING	1	HIGH TEMP.THERMOPLASTIC	UL 94V-0 & BLACK
D	SHELL	1	METAL	
C	SHIELDING	1	COPPER ALLOY	NI PLATING ALL OVER
B	BP8C CONTACT	8	PHOSPHOR BRONZE 0.25t	GOLD PLATING ON CONTACT AREA: Sn 120u" ON SOLDER TAIL: ALL OVER NI 50u"MIN
A	BODY	1	HIGH TEMP.THERMOPLASTIC	UL 94V-0 & BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X :±0.5	X :±2°
XX :±0.3	XX :±1°
X:XX :±0.2	

TITLE	R145 JACK
DWN	S0m
CHKD	JAMES
APVD	TONY
PART NO.	2R3012-018211F
SCALE	4:1
UNIT:	mm
SHEET:1 / 1	
REV:A	

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