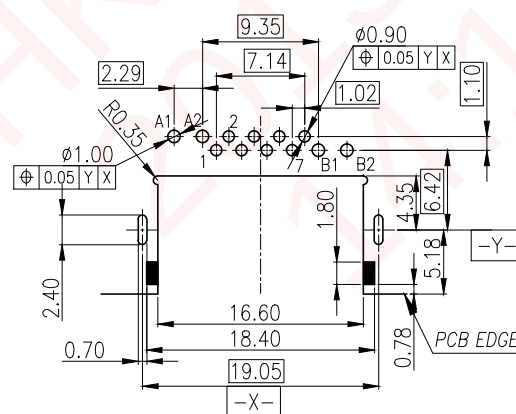
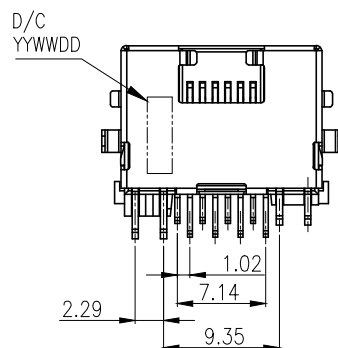
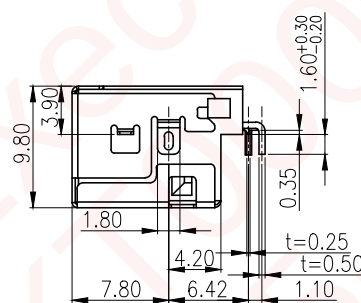
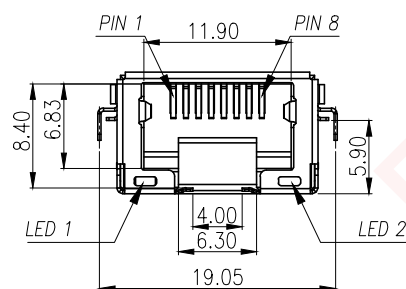
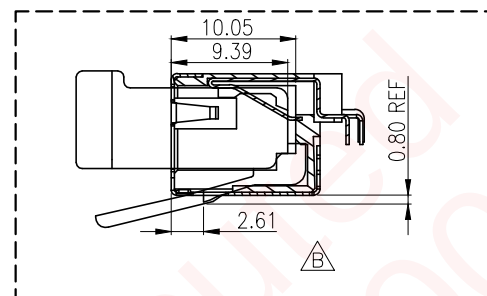
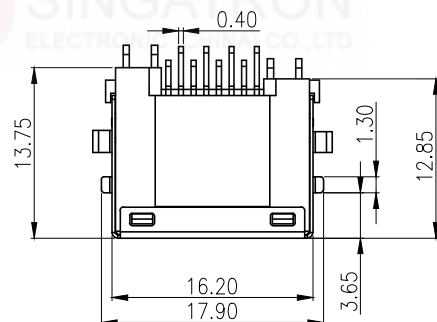


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T130426-1A	ALLEN	2014.03.31
B	ECN NO:S150326-C	Jttlucky	2015.05.18



RECOMMENDED PCB LAYOUT
TOP VIEW ; TOL:±0.05
(PCB THICKNESS=1.20mm)

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.5A MAX.
 - VOLTAGE RATING: 150V MAX.
 - CONTACT RESISTANCE : 50mΩ MAX.(INITIAL).
100mΩ MAX.(AFTER LIFE TEST).
 - INSULATION RESISTANCE : 100MΩ MIN.
 - Dielectric Withstanding Voltage : 500 V AC
- 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
MARK ON PRODUCT: ON THE PACKAGING:
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PRINTED DATE CODE "YY MM DD" ON TOP OF THE CONNECTOR.

NODE	COLOR	Wavelength
B1(+) B2(-)	GREEN	A1-B1 A2 564.5~576.5 (2 d)
A1(+) A2(-)	YELLOW	B1-B2 585~597 (2 d)

DD: DAY
MM: MONTH
YY: YEAR

F	MYLAR	1		
E	LED 1	1		YELLOW
D	LED 2	1		GREEN
C	SHELL	1	STAINLESS STEEL	BLACK Ni:60u"
B	TERMINAL	8	PHOSPHOR BRONZE	NI PLATING ALL OVER G/F ON CONTACT AREA: Matte Sn 80u" ON SOLDER TAIL: ALL OVER Ni 50u" MIN.
A	HOUSING	1	HIGH TEMP.THERMOPLASTIC	UL 94V-0 & 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 RJ45 JACK		
X :±0.5	X :±2°	DWN	Jttlucky	PART NO. 2RJ3080-108211F
X.X :±0.3	X.X :±1°	CHKD	James	SCALE 4:1 UNIT: mm
X.XX :±0.2		APVD	Boye	SIZE: A3 SHEET:1 OF 1 REV: B
CUSTOMER COPY				