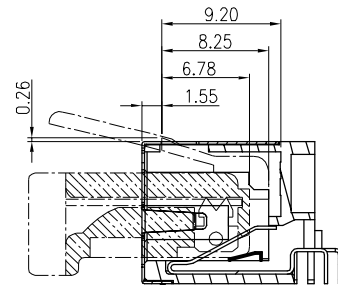
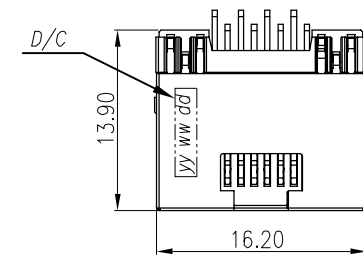


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T170713-4B	ALLEN	2018.01.22

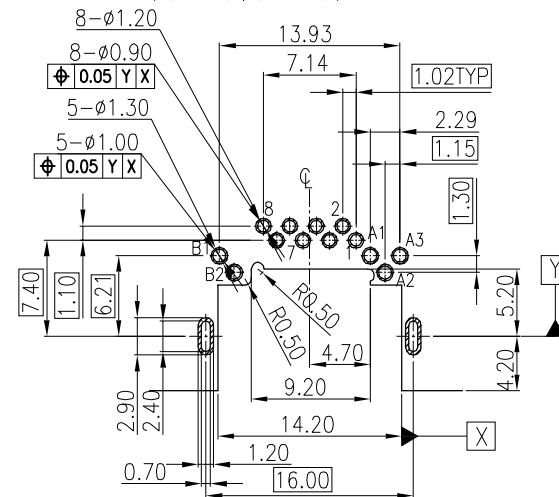
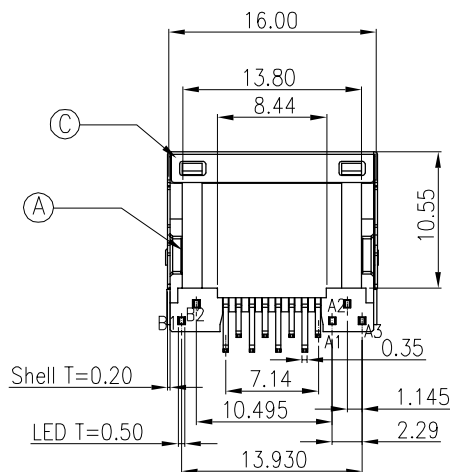
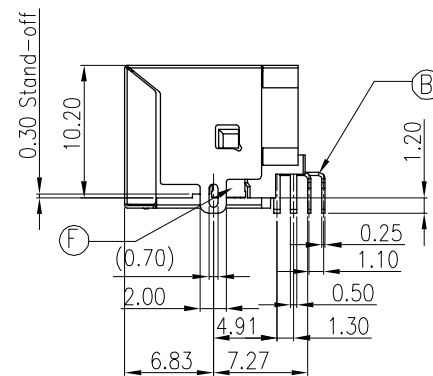
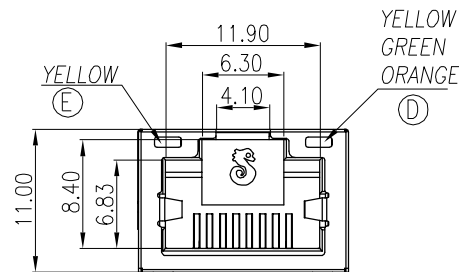
SPECIFICATIONS:

- 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.
- 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:
- 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.

DD: DAY
MM: MONTH
YY: YEAR



PLUG 插入示意图



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

NODE	COLOR	Wavelength
B1(-) B2(+)	YELLOW	585~597
A1(-) A2(+)	GREEN	564.5~576.5
A3(-) A2(+)	ORANGE	600~612
A1(-) A2(+)	YELLOW	

F	STOP	2	HIGH TEMP.THERMOPLASTIC	UL 94V-0 & BLACK
E	LED	1		YELLOW
D	LED	1		YELLOW/GREEN/ORANGE
C	SHELL	1	STAINLESS STEEL	BLACK NI PLATING ALL OVER
B	TERMINAL	8	COPPER ALLOY	G/F+30u"pd/ni ON CONTACT AREA; Matte Sn 120u" 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°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
DWN	ALLEN	PART NO.	2RJ1672-013111F	
CHKD	james	SCALE	4:1	UNIT: mm
APVD	boye	SIZE	A3	SHEET:1 OF 1
CUSTOMER COPY				