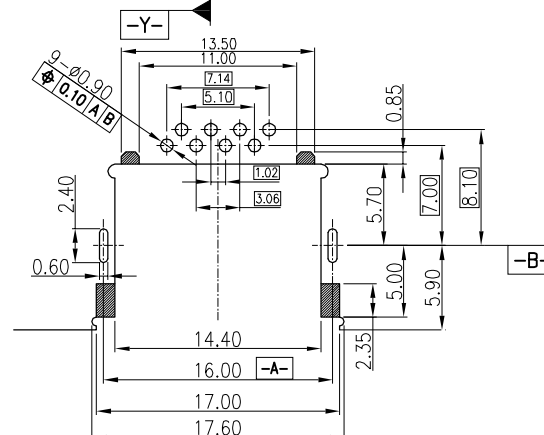
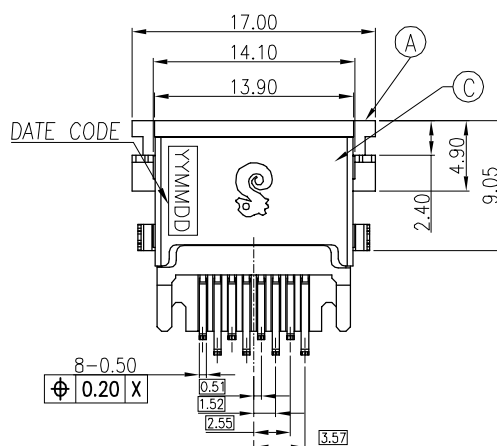
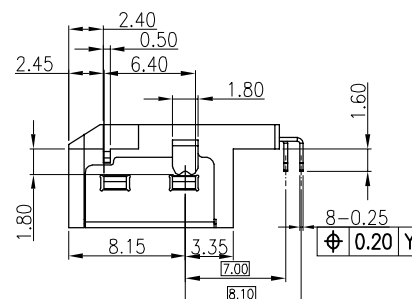
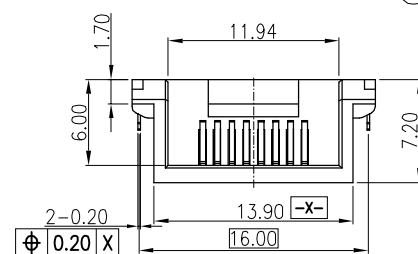
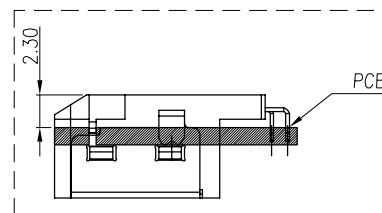
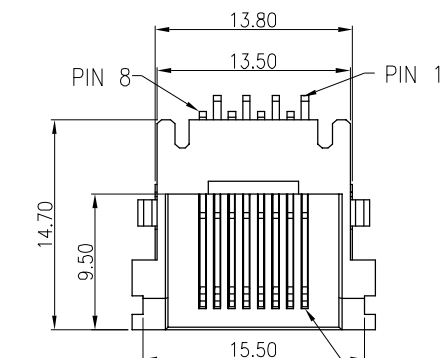


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T130313-9A	ALLEN	2013.10.31
B	ECN NO:S150163-R	ALLEN	2015.01.29
C	ECN NO:161037-C	ALLEN	2016.11.03
D	ECN NO:S170204	peng	2017.03.12

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. CURRENT RATING: 0.5A MAX.
 - 1-2. VOLTAGE RATING: 150V MAX.
 - 1-3. CONTACT RESISTANCE : 50mΩ MAX.(INITIAL).
100mΩ MAX.(AFTER LIFE TEST).
 - 1-4. INSULATION RESISTANCE : 100MΩ MIN.
- MECHANICAL CHARACTERISTICS:
 - 2-1. DURABILITY: 5000 CYCLES.
 - 2-2. INSERTION FORCE: 2.25Kg MAX. WITH LATCH DEPRESSED.
 - 2-3. WITHDRAWAL FORCE: 4.5Kg MAX. WITH LATCH DEPRESSED.
 - 2-4. 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: S
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PRINTED DATE CODE" YY MM DD " ON TOP OF THE CONNECTOR.

DD: DAY
MM: MONTH
YY: YEAR



RECOMMENDED PCB LAYOUT
TOP VIEW ; TOL:±0.05
(PCB THICKNESS=1.20mm)
Stand off: No trace No via

D	COVER	1	HIGH TEMP.THERMOPLASTIC	UL 94V-0 & BLACK
C	SHELL	1	COPPER ALLOY	NI PLATING ALL OVER
B	8PCS CONTACT	8	PHOSPHOR BRONZE 0.25t	Au 2u"MIN ON CONTACT AREA; Matte Sn 120u" ON SOLDER TAIL; ALL OVER Ni 50u"MIN.
A	BODY	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	
X	±0.5	X	±2°	DWN peng PART NO. 2RJ3076-008211F
X.X	±0.3	X.X	±1°	CHKD james SCALE 4:1 UNIT: mm
X.XX	±0.2			APVD boye SIZE: A3 SHEET:1 / 2 REV: D
CUSTOMER COPY				