
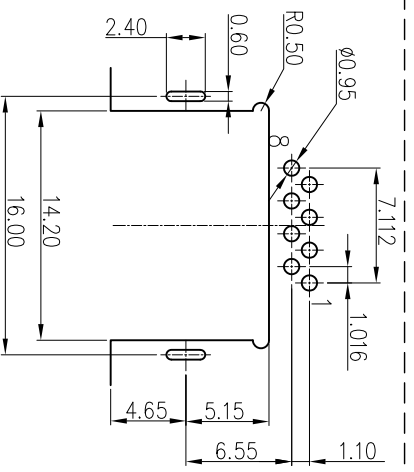
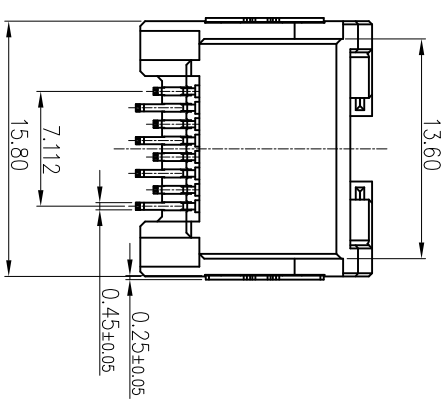
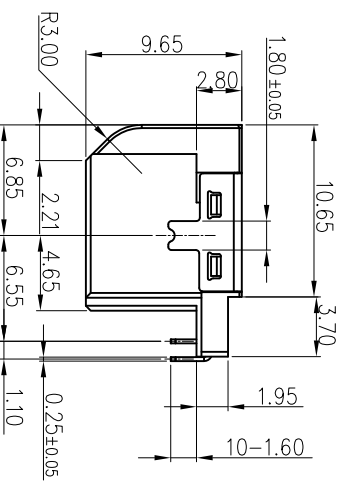
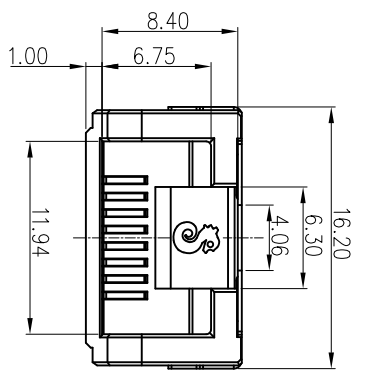
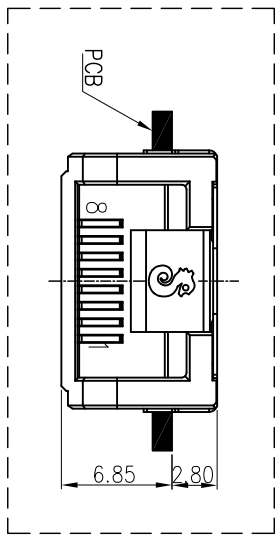
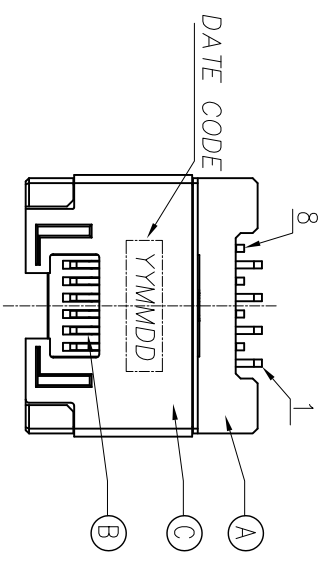


REV.	ECN NO OR DESCRIPTION	REVISION	DATE
A	PDR NO: TT30201-1A	ALLEN	2013.05.10

PROPOSAL

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 0.5A 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 "8" 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
C	SHELL	1	STAINLESS STEEL	NI PLATING ALL OVER
B	8P8C CONTACT	8	PHOSPHOR BRONZE	G/F ON CONTACT AREA; Matte 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°
 X.X :±0.3 X.X :±1°
 X.XX :±0.2

 Singatron Enterprise Co., Ltd.
 信管企業股份有限公司

TITLE R145 JACK

DWM	ALLEN	PART NO. 2R130356-018211F
CHKD		SCALE 4:1 UNIT: mm
APVD	JAMES	SIZE: A3 SHEET: 1 / 1 REV: A

CUSTOMER COPY