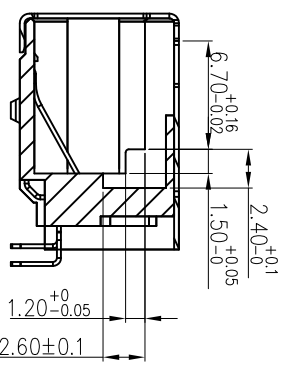
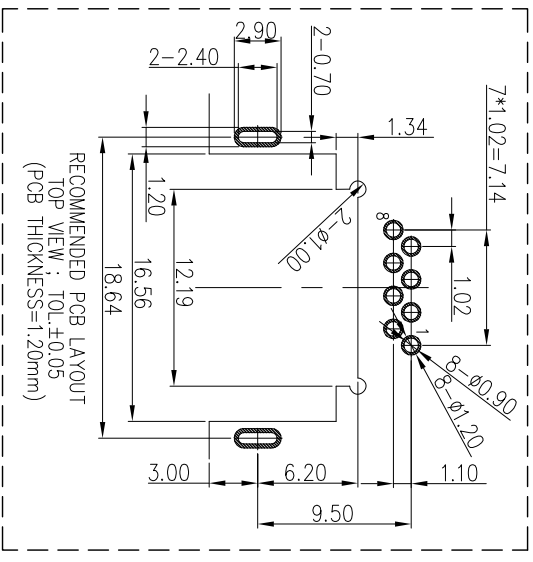
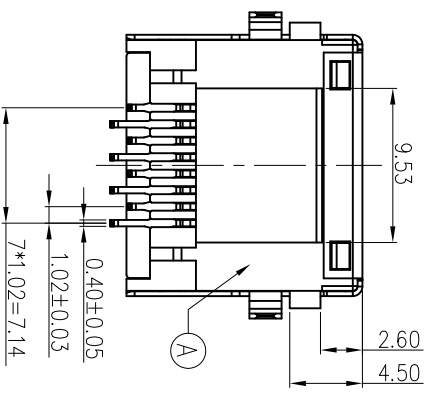
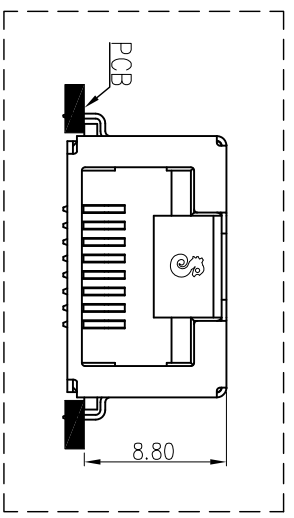
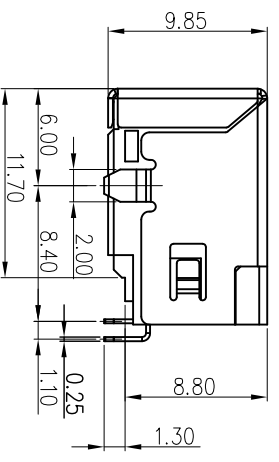
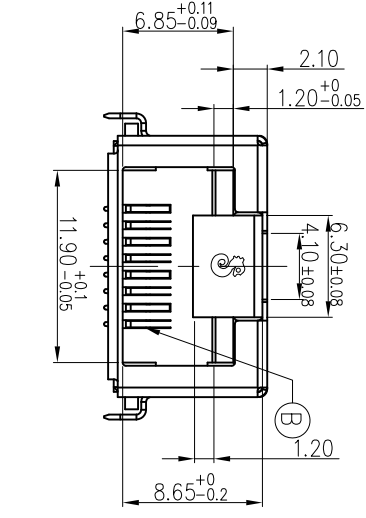
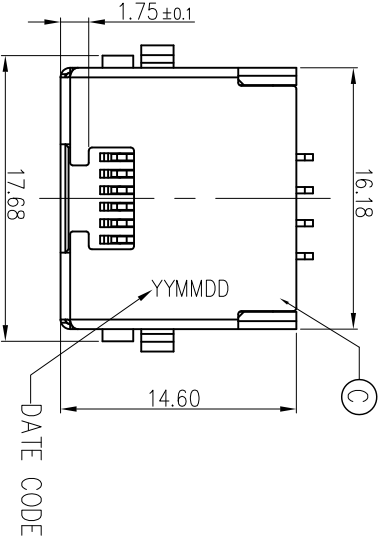



| REV. | ECON NO. | OR DESCRIPTION | REVISED | DATE |
|------|--------------------|----------------|------------|------|
| A | PDR NO. T140718-1A | Allen | 2015.01.16 | |

SPECIFICATIONS:

- 1. ELECTRICAL CHARACTERISTICS:**
- 1-1. CURRENT RATING: 1.5A MAX.
 - 1-2. VOLTAGE RATING: 150VAC MAX.
 - 1-3. CONTACT RESISTANCE: 50mΩ MAX.(INITIAL), 100mΩ MAX.(AFTER LIFE TEST).
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN.
- 2. 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℃ ~ +85℃.
- 3. MARKING: MARK "Ⓢ" INSIDE OF THE CONNECTOR.
 - 4. PACKAGING : TAPE & REEL.
 - 5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 6. HALOGEN FREE PRODUCT IDENTIFICATION
 - 7. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON THE PACKAGING: 
 - 8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - 9. PRINTED DATE CODE "YY MM DD" ON TOP OF THE CONNECTOR.



| | | | | |
|--|--------------|-----------|-------------------------|--|
| C | SHIELDING | 1 | COPPER ALLOY | IN PLATING ALL OVER |
| B | BP8C CONTACT | 8 | PHOSPHOR BRONZE 0.25t | 50" Au ON CONTACT AREA; Sn 120" ON SOLDER TAIL; |
| A | BODY | 1 | HIGH TEMP.THERMOPLASTIC | ALL OVER IN 50μ"MIN. |
| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |
| 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. 信晉企業股份有限公司 | | | | |
| TITLE | | RJ45 JACK | | |
| DWM | Allen | PART NO. | 2RJ1580-020111F | |
| CHKD | JAMES | SCALE | 4:1 | |
| APVD | BOYE | SIZE: | A3 | |
| | | SHEET: | 1 / 1 | |
| | | REV: | A | |
| CUSTOMER COPY | | | | |