



## ELECTRICAL

Standard: UL IEC  
 Rated Voltage: 300V 250V  
 Rated Current: 8A 7A  
 Withstanding Voltage: AC 1600V for one minute

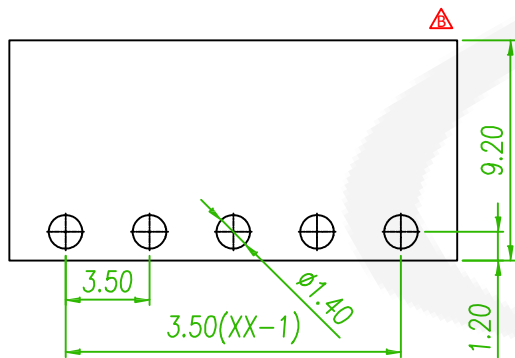
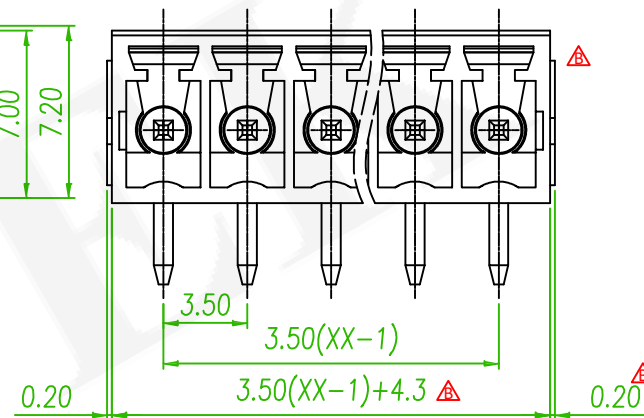
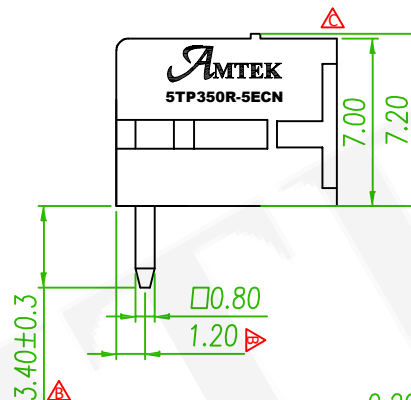
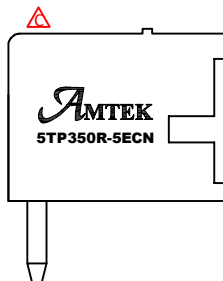
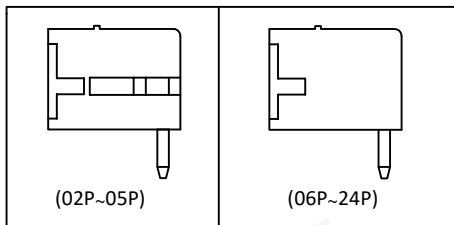
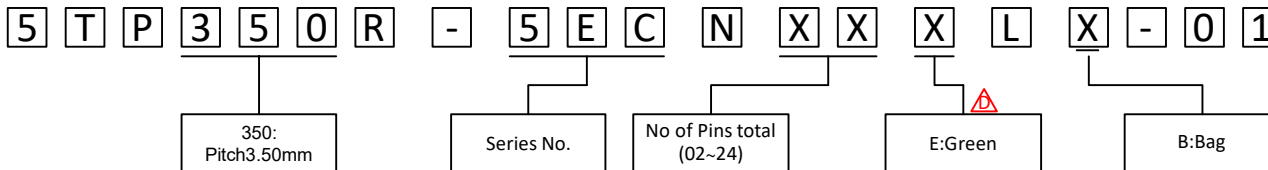
## MECHANICAL

Temp.Range:-40°C~+105°C

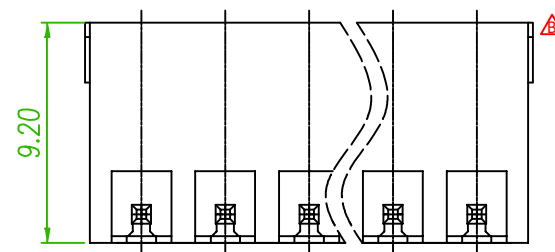
## MATERIAL

Housing: PA66, UL94V-0  
 Pin Header: Copper alloy, Tin plated

# ORDER INFORMATION



Recommended PCB Layout  
 (PCB TOLERANCE ±0.05)

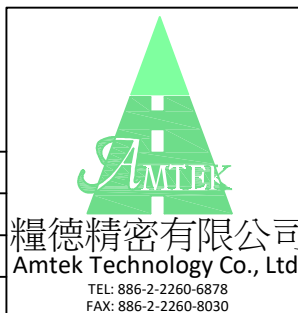


linear dimension (Tolerances Standard GB/T 14486-2008)



| variable range | to 6  | over 6 to 10 | over 10 to 30 | over 30 to 60 | over 60 to 100 | over 100 to 160 | over 160 to 10 | over 10 to 100 | over 100 to 100 |      |
|----------------|-------|--------------|---------------|---------------|----------------|-----------------|----------------|----------------|-----------------|------|
| tolerance      | ±0.20 | ±0.30        | ±0.50         | ±0.70         | ±1.00          | ±1.30           | ±1.60          | 0.10           | 0.30            | 0.60 |

|      |                                    |         |            |
|------|------------------------------------|---------|------------|
| △    | ECN NO.: 231032 Revise the Options | Randy   | 2023/11/21 |
| △x2  | ECN NO.: 210508 Add the LOGO       | Benson  | 2021/05/21 |
| △x9  | ECN 200409: Revise the drawing     | David   | 2020/05/27 |
| REV. | ECN NO. OR DESCRIPTION             | REVISED | DATE       |



| 品名<br>TITLE          | Terminal Block       |             |      |                           | 頁數<br>Page          | 1/1               |
|----------------------|----------------------|-------------|------|---------------------------|---------------------|-------------------|
| 品號<br>PART NO.       | 5TP350R-5ECNXXXLX-01 |             |      |                           | 繪圖<br>DRAWN         | Mia<br>2017/01/11 |
| 圖號<br>DRAWING NO.    | GN011-MC205          | 版本<br>REV.  | D    | 核對<br>CHECKED             | Jonny<br>2017/01/11 |                   |
| 客戶品號<br>CUSTOMER P/N |                      | 比例<br>SCALE | None | 承認<br>APPROVED            | Aaron<br>2017/01/11 |                   |
| 公差<br>TOLERANCE      |                      | 單位<br>UNIT  | mm   | THIRD ANGLE<br>PROJECTION |                     |                   |

Old Part No. :TB15ERC-3.5-XXP-1X-00A-L