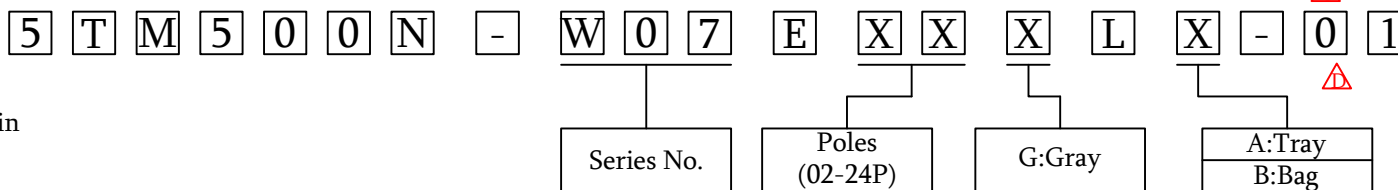


ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 250V
 Rated Current: 15A 12A
 Contact Resistance: 20mΩ
 Withstanding Voltage: AC 2000V for one min
 Insulation Resistance: 500MΩ
 Wire range: 28-12AWG 2.5mm²

ORDER INFORMATION

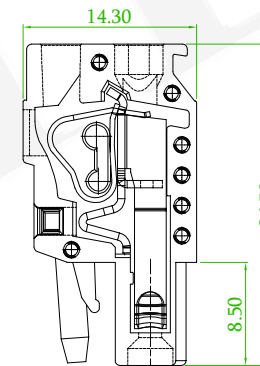
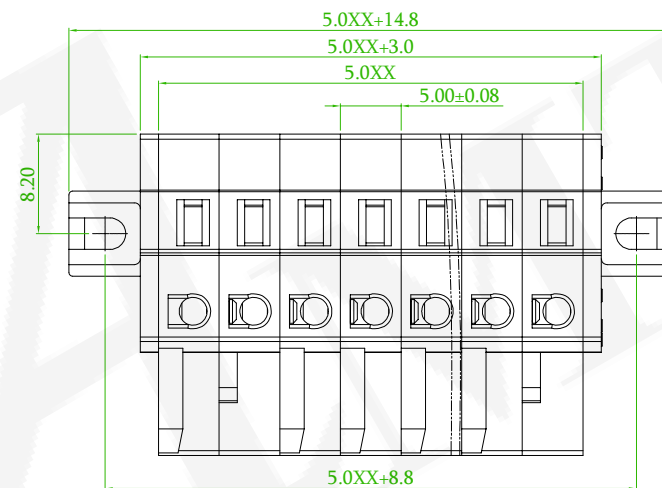
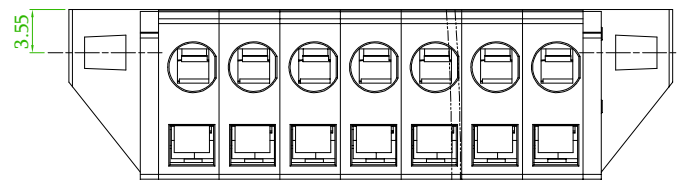


MECHANICAL

Temp. Range: -40°C ~ +105°C
 Steip length: 8-9mm

MATERIAL

Housing: PA66, UL94V-0
 Clamp: Phosphor bronze, Tin plated
 Wire guard: Stainless steel



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:230714 Revise the PART NO. | Gaby | 2023/09/21 |
| △x2 | ECN NO:201224 Revise the PART NO. | Alice | 2021/01/13 |
| △x1 | ECN NO:200718 Revise the Tolerance | Alice | 2020/10/29 |
| REV. | ECN NO. OR DESCRIPTION | REVISED | DATE |

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 TEL: 886-2-2260-6878
 FAX: 886-2-2260-8030

| | | | | | | |
|----------------------|--------------------------|-------------|-------------|------------------------|------------|-----|
| 品名 TITLE | 5.0mm Terminal Block | | | | 頁數 Page | 1/1 |
| 品號 PART NO. | △ 5TM500N-W07EXXXLX-01 △ | | 繪圖 DRAWN | Eric | | |
| 圖號 DRAWING NO. | GN011-EA428 | 版本 REV. | D | 核對 CHECKED | Josh | |
| 客戶品號 CUSTOMER P/N | | 比例 SCALE | None | 承認 APPROVED | Jason | |
| 公差 TOLERANCE | | 單位 UNIT | mm | THIRD ANGLE PROJECTION | | |