

4

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RoHS
REACH
compliant

| REVISION DATA | | | | |
|---------------|-----|-------------|----------|-------|
| SYM | REV | DESCRIPTION | DATE | APPR. |
| | 00 | new part | 17.01.18 | MR |
| | | | | |
| | | | | |
| | | | | |

Technical Specifications

Material

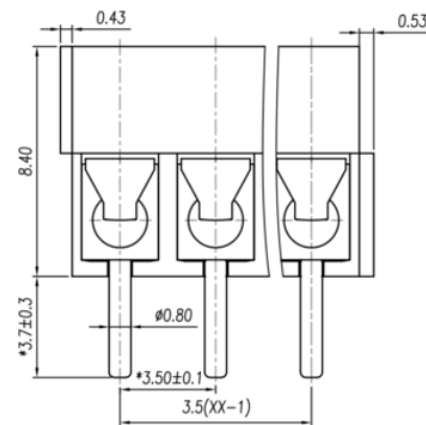
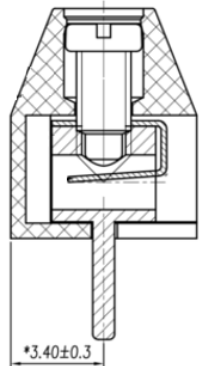
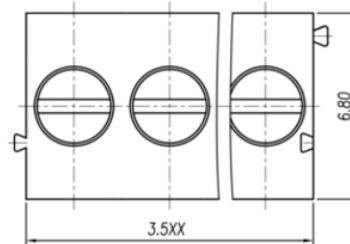
Screws: M2.0 Steel Zn plated
Shrapnel: Phosphor bronze, Ni plated
Pin header: Brass, Sn plated
Housing: PA66, UL94V-0

Electrical

| | | |
|------------------------|--------------|---------------------|
| | UL | IEC |
| Rated voltage: | 300V | 250V |
| Rated current: | 10A | 10A |
| Wire range: | 24-18AWG | 0.75mm ² |
| Contact resistance: | 20mΩ | |
| Insulation resistance: | 500MΩ/DC500V | |
| Withstanding voltage: | AC2000V/1Min | |

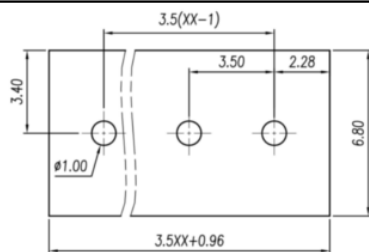
Mechanical

Temp. Range: -40°C to +105°C
Max. soldering: +250°C/5 sec
Torque: 0.2Nm/1.77Lbin
Strip length: 4.5-5mm



order information

| | | | | |
|------------------|---------------------|---------------------------|------------------|----|
| N35040 | xx | xx | xx | xx |
| No. of Positions | Colour | Packing | Special Customer | |
| 02~24 | 10=Green 20=Blue | BO= Box xx= on request | xx= on request | |



P.C.B. LAYOUT

| | | linear dimension (Tolerances Standard GB/T 14486-2008) | | | | | | | | | | | ≡ | | - □ // ⊥ | | | | | | | | | | | | | | | | | |
|----------------|----|--|---------------|---------------|---------------|---------------|----------------|-----------------|-----------------|-----------------|----------|--------------|----------------|-----------------|-----------|-----|------|------|------|------|------|------|------|------|------|------|-----|-------|------|------|-----|--|
| variable range | to | over 6 to 10 | over 10 to 18 | over 18 to 30 | over 30 to 50 | over 50 to 80 | over 80 to 120 | over 120 to 160 | over 160 to 200 | over 200 to 250 | all to 5 | over 5 to 30 | over 30 to 120 | over 120 to 180 | tolerance | 0.1 | 0.14 | 0.19 | 0.25 | 0.32 | 0.43 | 0.57 | 0.72 | 0.88 | 1.05 | 1.25 | 0.5 | 0.025 | 0.06 | 0.12 | 0.4 | |
| | 6 | 10 | 18 | 30 | 50 | 80 | 120 | 160 | 200 | 250 | 5 | 30 | 120 | 180 | ±0.1 | | | | | | | | | | | | | | | | | |



BRCONNECTORS

PCB Print Clamp

PROJECTON



DATE

17.01.2018

Customer Drawing-No.:

DRAWN

MR

Drawing-No.: 2161480

CHECKED

BR

APPROVED

BR

UNIT:
mm

SCALE:

SIZE:
A4

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