

PCB LAYOUT

Material

Screw: M2, Steel, Zn plated
 Shrapnel: Phosphor bronze, Nickel plated
 Pin header: Brass, Tin plated
 Housing: PA66, UL94V-0

Electrical

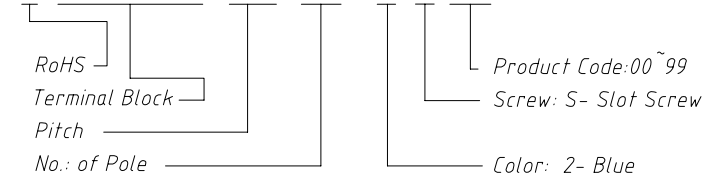
Rated voltage: 130V
 Rated current: 10A
 Wire range: 24 ~ 18AWG 1.0mm²
 Contact Resistance: 20 mΩ
 Insulation resistance: 5000MΩ/DC1000V
 Withstand voltage: AC2000V / 1min

Mechanical

Temp. Range: -40 °C ~ +105 °C
 Soldering: 250 °C 5Sec. Max.
 Torque: 0.2 N.m (1.7Lb. in)
 Strip length: 5 ~ 6 mm

Order Information

L-KLS2-340 - 3.81-XXP-2 S XX



| GENERAL TOLERANCE | | ANGLE TOLERANCE | | PROJECTION | Description: |
|-------------------|----------|-----------------|--------|------------------|--|
| X. ±0.60 | .X ±0.38 | X. ±5° | .X ±3° | UNITS mm | Screw CONN TERM BLOCK 3.81MM KLS2-340-3.81-XXP-2S |
| .XX ±0.25 | .XX ±2° | .XX ±2° | | SHEET SIZE A4 | |
| | | | | KLS P/N: | |

| | |
|----------------|------------|
| Draw by: Date | 2015-09-01 |
| Check by: Date | 2015-09-15 |
| SCALE | SHEET OF |

KLS ELECTRONIC CO., LTD.