# EUROSTYLE P.C.B. TERMINAL BLOCK

| ETB37 SERIES | WIRE PROTECTOR TYPE | PITCH=3.81 / 7.62mm |
|---|---|---|

## FEATURES

- Easy to assemble for any number of positions
- End stackable without any loss of P.C.B. space
- Special wire protector design to ensure reliable wire clamping
- UL 94V-0 grade fire retardant engineering plastic used for the housing
- Be capable of clamping a wide range of wire diameters
- Compact size for P.C.B.

## SPECIFICATIONS

| | |
|---|---|
| Pitch | 3.81mm, 7.62mm |
| Wire range | 28~18 AWG (0.75mm²) |
| No. of pole per block | 2P or 3P |
| Rating | 10 Amp, 300 VAC |
| Housing | PA66 |
| Terminals | Tin plated over Zinc Alloy |
| Screws | M2.0x0.4P, Zinc plated over Steel |
| Wire protector | Stainless Steel |
| Torque | 0.2 N-m (1.7 lb-in) (tested by manual torque screwdriver) |
| Operating temperature | -30℃~+110℃ (includes temperature rise limit) |
| Stripping length | 4.5mm |

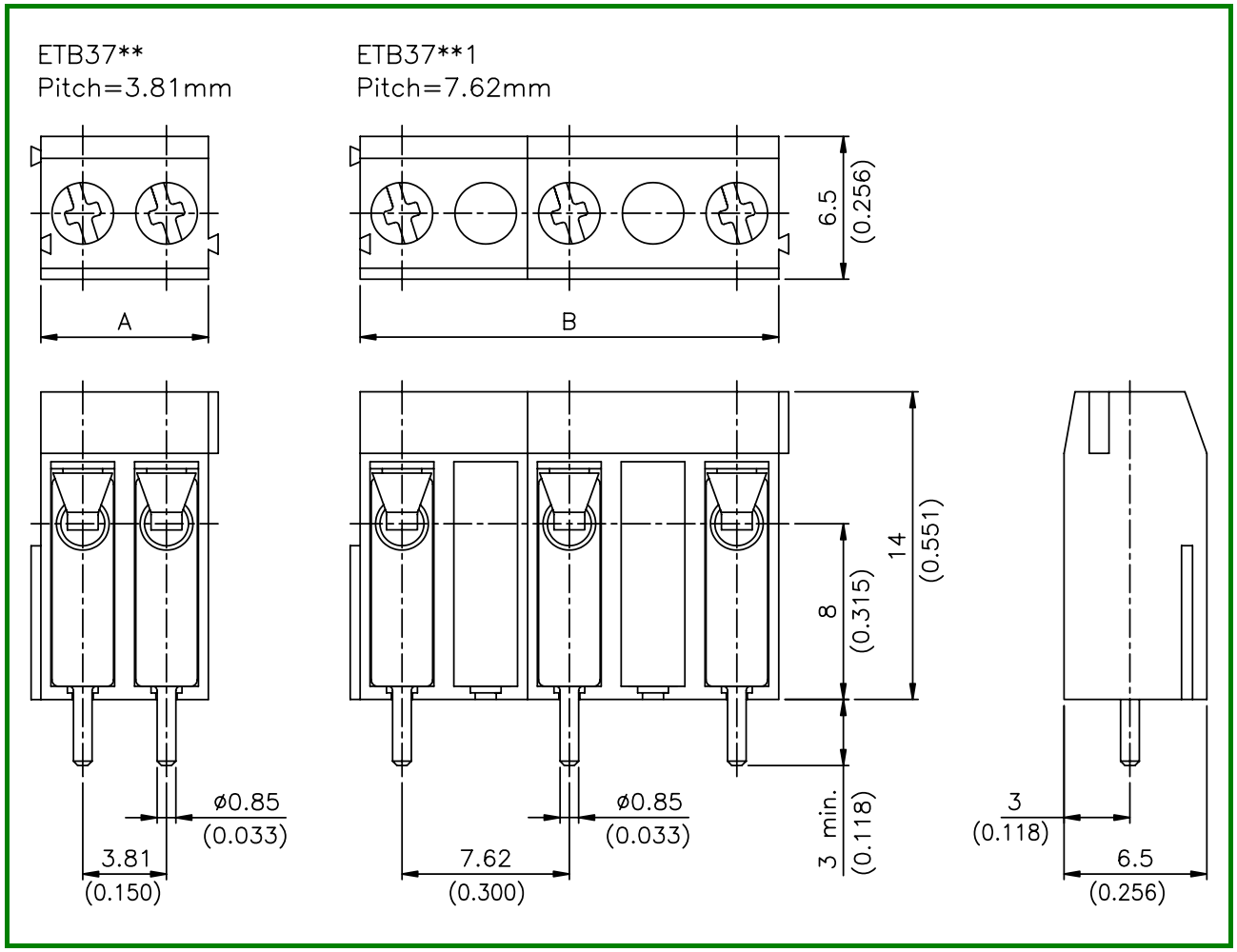


## PART NUMBERING SYSTEM

ETB 37 XX X X X 00 Z

- Z: RoHS Compliant
- Special number
- Screw type: 0: “+” screw; 1: “-” screw
- Housing color: B: Blue; G: Green; K: Black
- Pitch: 0: Standard pitch; 1: Standard pitchx2
- Number of poles
- Series
- Model

## DRAWING




| POLE / DIM. | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | 7.62 (0.300) | 11.43 (0.450) | 15.24 (0.600) | 19.05 (0.750) | 22.86 (0.900) | 26.67 (1.050) | 30.48 (1.200) | 34.29 (1.350) | 38.10 (1.500) | 41.91 (1.650) | 45.72 (1.800) | 49.53 (1.950) |
| B | 11.43 (0.450) | 19.05 (0.750) | 26.67 (1.050) | 34.29 (1.350) | 41.91 (1.650) | 49.53 (1.950) | 57.15 (2.250) | 64.77 (2.550) | 72.39 (2.850) | 80.01 (3.150) | 87.63 (3.450) | |
| POLE / DIM. | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
| A | 53.34 (2.100) | 57.15 (2.250) | 60.96 (2.400) | 64.77 (2.550) | 68.58 (2.700) | 72.39 (2.850) | 76.20 (3.000) | 80.01 (3.150) | 83.82 (3.300) | 87.63 (3.450) | 91.44 (3.600) | |