

SCREWLESS TYPE TERMINAL BLOCK

TÜV R50130520
UL E133988(R)

ETBM3 SERIES

SCREWLESS TYPE

PITCH=3.5 / 7.0mm

■ FEATURES

- Easy to assemble for any number of positions
- End stackable without any loss of P.C.B. space
- UL 94V-0 grade fire retardant engineering plastic used for the housing
- Be capable of clamping a wide range of wire diameters
- Screwless design can reduce time for connecting wire
- RoHS Compliant
- Halogen free series available

SPECIFICATIONS

- | | |
|-------------------------|---|
| ● Pitch | 3.5mm, 7.0mm |
| ● Wire range | 26~16 AWG |
| ● No. of pole per block | 2P to 20P |
| ● Rating | 5 Amp, 300 VAC |
| ● Housing | PA66 |
| ● Terminals | Tin plated over Copper Alloy |
| ● Springs | Stainless Steel |
| ● Push button | PA66 |
| ● Operating temperature | -30°C~+105°C
(includes temperature rise limit) |
| ● Stripping length | 9mm |
| ● UL Approval | 300V, 5A, 26~16 AWG |
| ● TUV Approval | 125V, 0.2~0.75mm ² |

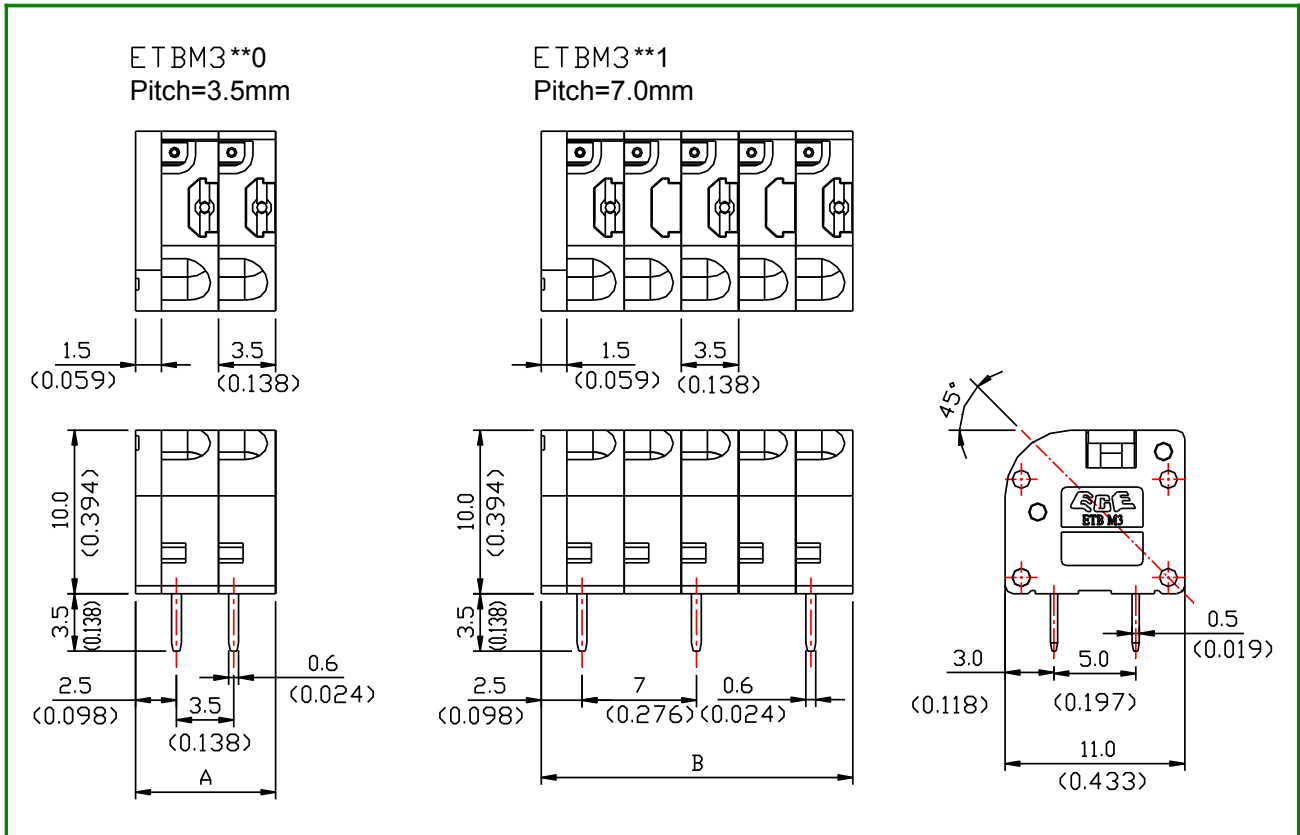


■ PART NUMBERING SYSTEM

The diagram illustrates the breakdown of the model name **ETB M3 XX 0 X 2 XX Z** into its constituent parts:

- Model**: The entire string "ETB M3 XX 0 X 2 XX Z".
- Series**: "M3".
- Number of poles**: "XX".
- Pitch**: "0".
 - 0: Standard pitch
 - 1: Standard pitchx2
- Housing color**: "X".
 - H: Gray
 - B: Blue
 - G: Green
 - K: Black
 - C: Color cascade
- Special number**: "2".
 - 2: Screwless type
- Compliance**: "XX Z".
 - XX: Special number
 - Z: RoHS Compliant
 - H: Halogen free series

DRAWING



POLE DIM.	2	3	4	5	6	7	8	9	10	11	12	13
A	8.5 (0.335)	12.0 (0.472)	15.5 (0.610)	19.0 (0.748)	22.5 (0.886)	26.0 (1.024)	29.5 (1.161)	33.0 (1.299)	36.5 (1.437)	40.0 (1.575)	43.5 (1.713)	47.0 (1.850)
B	12.0 (0.472)	19.0 (0.748)	26.0 (1.024)	33.0 (1.299)	40.0 (1.575)	47.0 (1.850)	54.0 (2.126)	61.0 (2.402)	68.0 (2.677)			
POLE DIM.	14	15	16	17	18	19	20					
A	50.5 (1.988)	54.0 (2.126)	57.5 (2.264)	61.0 (2.402)	64.5 (2.539)	68.0 (2.677)	71.5 (2.815)					