

SCREWLESS TYPE TERMINAL BLOCK

UL E133988(R)

ETBM55 SERIES

SCREWLESS TYPE

PITCH=5.0 / 7.5mm

FEATURES

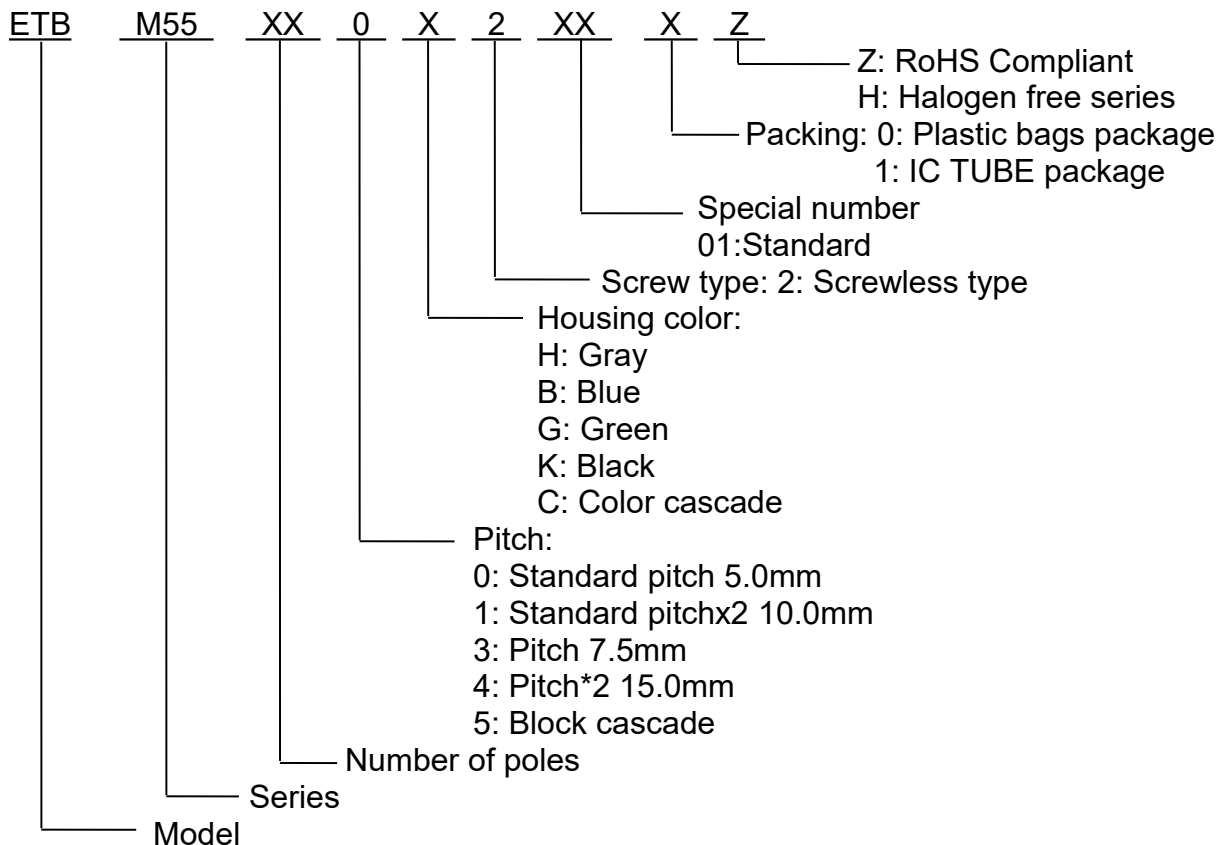
- Easy to assemble for any number of positions
- UL 94V-0 grade fire retardant engineering plastic used for the housing
- Be capable of clamping a wide range of wire diameters
- Screwless design can reduce time for connecting wire
- RoHS Compliant
- Halogen free series available

SPECIFICATIONS

- Pitch 5.0mm, 7.5mm
- Wire range 26~14 AWG, 2.5mm², 1.5mm²
- No. of pole per block 2P to 24P, 2P to 12P
- Rating 16 Amp, 300 VAC
- Housing PA66
- Terminals Tin plated over Copper Alloy
- Springs Stainless Steel
- Push button PA66
- Operating temperature -30°C ~ +110°C
(includes temperature rise limit)
- Stripping length 12mm



PART NUMBERING SYSTEM



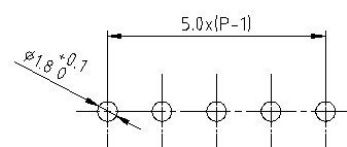
DRAWING

ETBM55XX0
Pitch=5.0mm

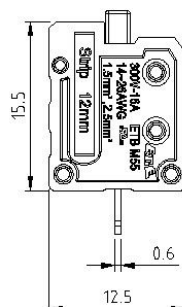
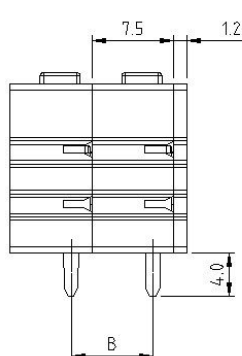
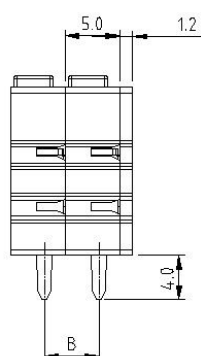
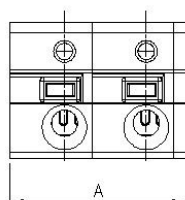
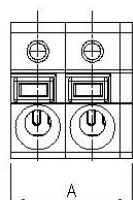
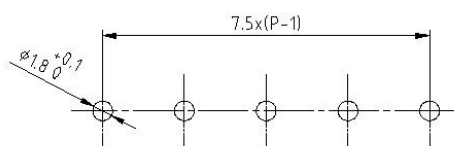
ETBM55XX3
Pitch=7.5mm

P.C.B LAY OUT

ETBM55XX0
Pitch=5.0mm



ETBM55XX3
Pitch=7.5mm



PITCH=5.0mm

POLE DIM.	1	2	3	4	5	6	7	8	9	10	11	12
A	6.2 (0.244)	11.2 (0.441)	16.2 (0.638)	21.2 (0.835)	26.2 (1.031)	31.2 (1.228)	36.2 (1.425)	41.2 (1.622)	46.2 (1.819)	51.2 (2.015)	56.2 (2.213)	61.2 (2.409)
B	-	5 (0.197)	10 (0.394)	15 (0.591)	20 (0.787)	25 (0.984)	30 (1.181)	35 (1.378)	40 (1.575)	45 (1.772)	50 (1.969)	55 (2.165)
POLE DIM.	13	14	15	16	17	18	19	20	21	22	23	24
A	66.2 (2.606)	71.2 (2.803)	76.2 (3.000)	81.2 (3.197)	86.2 (3.393)	91.2 (3.591)	96.2 (3.787)	101.2 (3.984)	106.2 (4.181)	111.2 (4.378)	116.2 (4.575)	121.2 (4.772)
B	60 (2.362)	65 (2.559)	70 (2.756)	75 (2.953)	80 (3.150)	85 (3.349)	90 (3.546)	95 (3.743)	100 (3.94)	105 (4.137)	110 (4.334)	115 (4.531)

PITCH=7.5mm

POLE DIM.	2	3	4	5	6	7	8	9	10	11	12
A	16.2 (0.638)	23.7 (0.933)	31.2 (1.228)	38.7 (1.523)	46.2 (1.819)	53.7 (2.114)	61.2 (2.409)	68.7 (2.705)	76.2 (3.000)	83.7 (3.295)	91.2 (3.590)
B	7.5 (0.295)	15 (0.591)	22.5 (0.886)	30 (1.181)	37.5 (1.476)	45 (1.772)	52.5 (2.067)	60 (2.362)	67.5 (2.657)	75 (2.953)	82.5 (3.248)