

Series TS - Standard Base

Terminal Blocks; 8.00, 10.00,
12.00, 13.50mm Centers

SPECIFICATIONS

Rating: TS08 – 20A, 600V
TS10 – 30A, 600V
TS12 – 35A, 600V
TS14 – 50A, 600V

Wire Range: See Table

Housing Material: Polyamide Type 6/6, 94V2 (white)

Contact Material: Nickel Plated Brass

Wire Protector: Stainless Steel

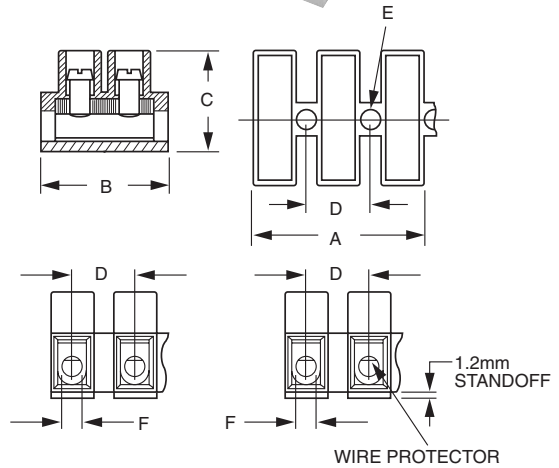
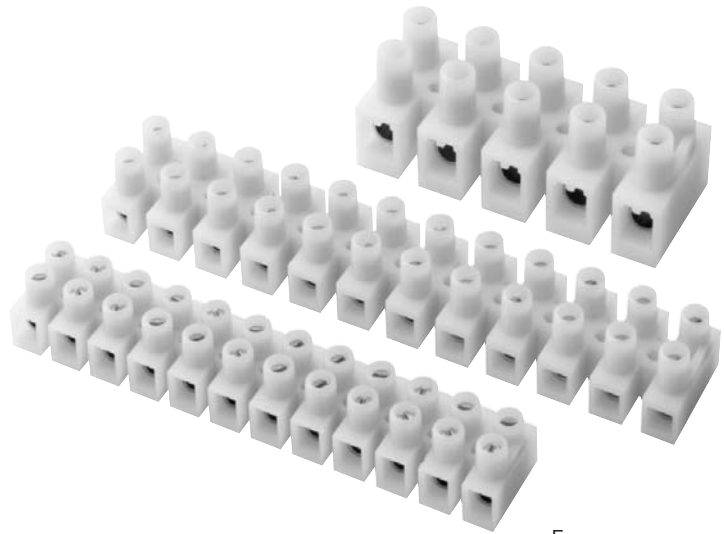
Screw Size: See Table

Operating Temperature: 105°C (221°F) max., -30°C (-22°F) min.

Torque Rating: See Table

Construction: Mold to Length

Agency Information: UL/CSA; CE Certified



# Of Poles	A Dimensions							
	TS08		TS10		TS12		TS14	
	mm	in	mm	in	mm	in	mm	in
2	15.80	0.622	17.50	0.689	20.70	0.815	23.00	0.906
3	23.80	0.937	27.50	1.083	32.70	1.287	36.50	1.437
4	31.80	1.252	37.50	1.476	44.70	1.760	50.00	1.969
5	39.80	1.567	47.50	1.870	56.70	2.232	63.50	2.500
6	47.80	1.882	57.50	2.264	68.70	2.705	77.00	3.031
7	55.80	2.232	67.50	2.657	80.70	3.177	90.50	3.563
8	63.80	2.512	77.50	3.051	92.70	3.650	104.00	4.094
9	71.80	2.827	87.50	3.445	104.70	4.122	117.50	4.626
10	79.80	3.142	97.50	3.839	116.70	4.594	131.00	5.157
11	87.80	3.457	107.50	4.232	128.70	5.067	144.50	5.689
12	95.80	3.772	117.50	4.626	140.70	5.539	158.00	6.220

Position	Torque in-lb	Clamping Area	Wire Range AWG (cu.)	Dimensions (mm/in.)						
				Screw	Unit	B	C	D	E	F
TS0801	3.5	4.0mm ²	22-12 Sol./Str.	M2.6x5	(mm) (in)	17.00 0.67	14.50 0.57	8.00 0.32	2.90 0.11	2.8±0.1 0.11
TS0802	3.5	1.5mm ²	22-12 Sol./Str.	M2.6x5	(mm) (in)	17.00 0.67	14.50 0.57	8.00 0.32	2.90 0.11	2.8±0.1 0.11
TS1001	4.4	6.0mm ²	22-10 Sol. 14-10 Str.	M3.0x6	(mm) (in)	20.20 0.80	17.00 0.67	10.00 0.39	3.60 0.14	3.4±0.1 0.13
TS1002	4.4	2.5mm ²	22-12 Sol./Str. 10 Sol.	M3.0x6	(mm) (in)	20.20 0.80	17.00 0.67	10.00 0.39	3.60 0.14	3.4±0.1 0.13
TS1201	7.0	10.0mm ²	22-10 Sol./Str.	M3.5x7	(mm) (in)	23.80 0.94	19.00 0.75	12.00 0.47	3.90 0.15	4.2±0.1 0.15
TS1202	7.0	6.0mm ²	22-10 Sol./Str.	M3.5x7	(mm) (in)	23.80 0.94	19.00 0.75	12.00 0.47	3.90 0.15	4.2±0.1 0.15
TS1401	12.0	16.0mm ²	20-8 Sol./Str.	M4.0x9	(mm) (in)	25.60 1.01	25.20 0.99	13.50 0.53	4.40 0.17	5.0±0.1 0.19
TS1402	12.0	10.0mm ²	20-8 Sol./Str.	M4.0x9	(mm) (in)	25.60 1.01	25.20 0.99	13.50 0.53	4.40 0.17	5.0±0.1 0.19

Part Numbering System

Spacing



08
10
12
14

Base



01 - std
02 - std w/
wire protector

Positions



02 to 12