



Item	Name	Material	Finish
1	Insulating body	Polyamide 66, UL94V-0	Green
2	Cage clamp	Steel	Nickel
3	Terminal	Brass	Tin
4	Screw	Steel	Nickel

Poles	A(mm)	A(in.)
2	10.16	0.40
3	15.24	0.60
4	20.32	0.80
5	25.40	1.00
6	30.48	1.20
7	35.56	1.40
8	40.64	1.60
9	45.72	1.80
10	50.80	2.00
11	55.88	2.20
12	50.96	2.40
13	66.04	2.60
14	71.12	2.80
15	76.20	3.00
16	81.28	3.20
17	86.36	3.40
18	91.44	3.60
19	96.52	3.80
20	101.60	4.00
21	106.68	4.20
22	111.76	4.40
23	116.84	4.60
24	121.92	4.80
25	127.00	5.00

SPECIFICATIONS
 Current rating: 16 amps
 Voltage rating: 300VAC
 Insulation resistance: >2,000 megohms at 500VDC
 Withstanding: 2,000VAC
 Operating temperature: -40°C to +105°C

Wire strip length: 4mm~5mm
 Wire range: 12~26 AWG
 Screw torque: 7.0 lbs.-inch

RoHS compliant

Series	Type	Pitch	No. of Positions	Color
CMTB	MB310M	508	XX	GN
Standard terminal block	Modular two- and three-pin	750=7.50mm pitch 500=5.00mm pitch 508=5.08mm pitch	2-25 positions	GN=Green

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	03/08/06
				Checked	Lizzy	03/08/06
				Drawn	Tina	03/08/06
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CMTB-MB310M-508-XX-GN**

Description: 5.08 pitch modular terminal block