

2 to 3 way PCB terminal block 5.0mm

**MB312-500M**

**500 : Pitch 5.00mm**

**312 : Standard**

**MB : Type**

RoHS Compliant

**PCB Layout**

Current rating : 16Amp AC300V  
 Insulation withstands volt : AC2000V min  
 Insulation resistance : >2000MΩ DC500V  
 Operation temperature : -40°C to +105°C  
 Wire strip length : 4mm~5mm  
 Wire range : 12~26 AWG  
 Screw torque : 5.0 lb-inch

Pitch:5.00mm(0.197inch)					
Poles	A(mm)	A(inch)	Poles	A(mm)	A(inch)
2	10.00	0.394	11	55.00	2.167
3	15.00	0.591	12	60.00	2.364
4	20.00	0.788	13	65.00	2.561
5	25.00	0.985	14	70.00	2.758
6	30.00	1.182	15	75.00	2.955
7	35.00	1.379	16	80.00	3.152
8	40.00	1.576	17	85.00	3.349
9	45.00	1.773	18	90.00	3.546
10	50.00	1.970	19	95.00	3.743

CONFIRMED & ACCEPTED BY

文件管制

文管中心

	Material	Plating/Finish	Remark
1	Insulating body Polyamide 66(UL94V-0)		Green
2	Cage clamp Brass	Ni plated	
3	Terminal Brass	Tin plated	
4	Screw Steel	Ni plated	

PART NO.	MB312-500M	VERSION	D	CONFIRMED BY	
SHEET OF	2/2	METRIC	MM	DRAWN BY	Heiang He
				DATE	2011/02/10
				GENERAL MANAGER	

單據編號 : QR-0703-08 版次 : A版

