

2 way PCB terminal block 5.0mm

Type No. : MB612-500
Order No. : MB612-500xx

RoHS
Compliant

PCB Layout

Technical drawings showing dimensions for the PCB layout and terminal block components. Dimensions include: 5±0.1 (0.197"), 4.1±0.3 (0.161"), 2.5±0.3 (0.098"), 0.1.3 (ø0.051"), A±0.5, B±0.5, 8.1±0.3 (0.318"), 3.5±0.3 (0.137"), 5.0±0.1 (0.197"), 0.9±0.1 (0.035"), 10±0.3 (0.393"), 0.5±0.1 (0.019"), 4.1±0.3 (0.161").

Pitch : 5.00mm(0.197inch)

Poles	A(mm)	B(mm)	Poles	A(mm)	B(mm)
2	10.00	5.00	15	75.00	70.00
3	15.00	10.00	16	80.00	75.00
4	20.00	15.00	17		
5	25.00	20.00	18		
6	30.00	25.00	19		
7	35.00	30.00	20		
8	40.00	35.00	21		
9	45.00	40.00	22		
10	50.00	45.00	23		
11	55.00	50.00	24		
12	60.00	55.00	25		
13	65.00	60.00			
14	70.00	65.00			

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 : 14~26 AWG
 Screw torque : 4.5 lb-inch

CONFIRMED & ACCEPTED BY

文件管制
MAR 19, 2012
文管中心

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

Order No.	MB612-500xx	VERSION	D	CONFIRMED BY	<i>Wendong</i>
SHEET OF	2/2	METRIC	MM	DRAWN BY	<i>Syfy</i>
				DATE	2012/03/19
				GENERAL MANAGER	<i>Jallex</i>

單據編號 : QR-0703-08 版次 :A版

