

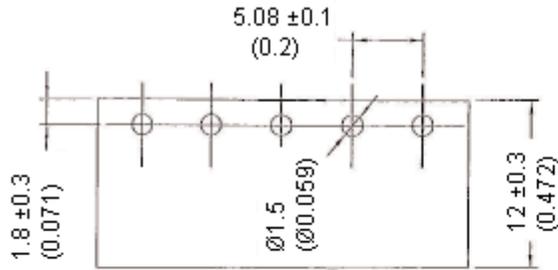


PART NO.

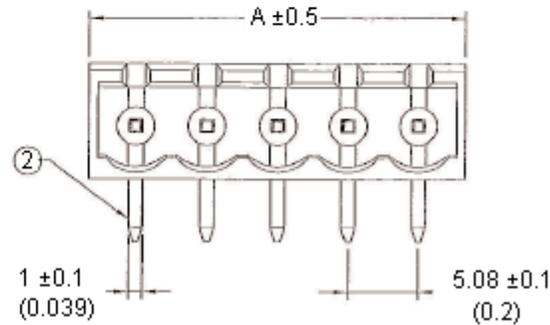
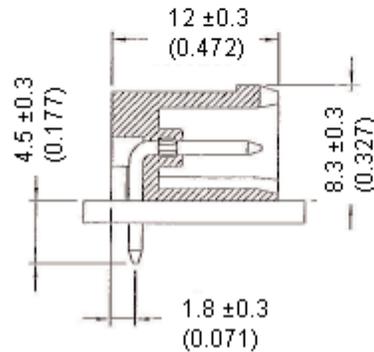
MC0002 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Shashi	10/10/11	Veena	10/10/11		24/10/11



PCB Layout



Dimensions : Millimetres (Inches)



Specifications:

Rating current	: 16 amperes, 300 V ac
Minimum insulation withstand voltage	: 2,000 V ac
Insulation resistance	: > 2,000 MΩ 500 V dc
Operating temperature	: -40°C to +105°C

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Shashi	10/10/11
CHECKED BY:	DATE:
Veena	10/10/11
APPROVED BY:	DATE:
	24/10/11

DRAWING TITLE:

5.08 mm Pluggable - Right Angle Header

SIZE A	DWG NO. M10002737	ELECTRONIC FILE ME030-508xx_DWG	REV A
SCALE: NTS	U.O.M.: mm (Inches)	SHEET: 1 OF 2	



PART NO.

MC0002 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Shashi	10/10/11	Veena	10/10/11		24/10/11

Specification Table

Item No	Material	Plating / Finish	Remark
1	Insulating Body Polyamide 66	-	Green
2	Solder Pin Brass	Tin Plated	-

Dimensions Table

Pitch : 5.08 mm (0.2 inch)

Poles	A (mm)	A (Inch)
2	11.76	0.463
3	16.84	0.663
4	21.92	0.863
5	27	1.063
6	32.08	1.263
8	42.24	1.663
10	52.4	2.063
12	62.56	2.463

Part Number Table

Description	Part Number
Header 5.08 mm Right Angle 16A 02 Way	MC000208
Header 5.08 mm Right Angle 16A 03 Way	MC000209
Header 5.08 mm Right Angle 16A 04 Way	MC000210
Header 5.08 mm Right Angle 16A 05 Way	MC000211
Header 5.08 mm Right Angle 16A 06 Way	MC000212
Header 5.08 mm Right Angle 16A 08 Way	MC000213
Header 5.08 mm Right Angle 16A 10 Way	MC000214
Header 5.08 mm Right Angle 16A 12 Way	MC000215

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www.newark.com

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	Shashi	10/10/11				
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APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm (Inches)		SHEET: 2 OF 2
	24/10/11					