

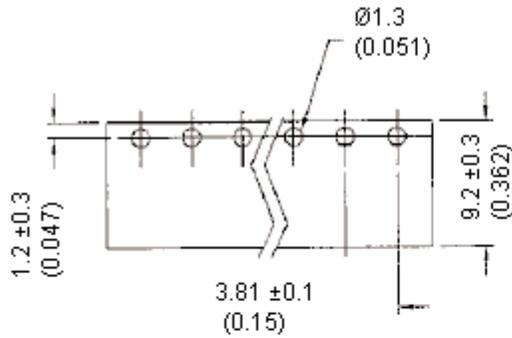


PART NO.

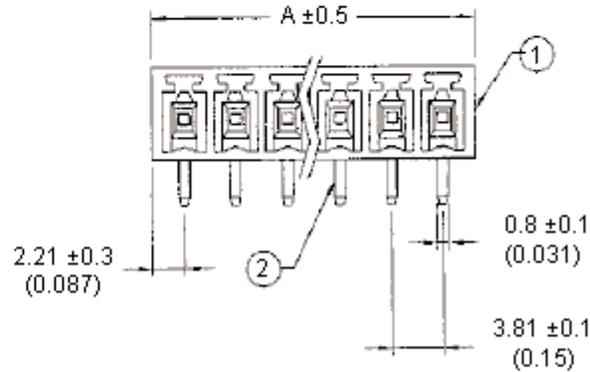
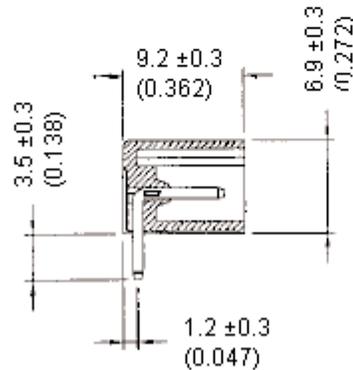
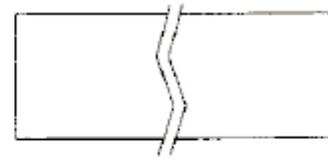
MC0001 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Shashi	13/10/11	Veena	13/10/11		27/10/11



PCB Layout



Dimensions : Millimetres (Inches)

Specifications:

Rating current	: 12 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	13/10/11
CHECKED BY:	DATE:
Veena	13/10/11
APPROVED BY:	DATE:
	27/10/11

DRAWING TITLE:

3.81 mm Pluggable - Right Angle Header

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002735	ME030-381xx_DWG	A
SCALE: NTS	U.O.M.: mm (Inches)	SHEET: 1 OF 2	



PART NO.

MC0001 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Shashi	13/10/11	Veena	13/10/11		27/10/11

Specification Table

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

Dimensions Table

Pitch : 3.81 mm (0.15 inch)		
Poles	A (mm)	A (Inch)
2	8.23	0.324
3	12.04	0.474
4	15.85	0.624
5	19.66	0.774
6	23.47	0.924
8	31.09	1.224
10	38.71	1.524
12	46.33	1.824

Part Number Table

Description	Part Number
Header 3.81 mm Right Angle 12A 02 Way	MC000128
Header 3.81 mm Right Angle 12A 03 Way	MC000129
Header 3.81 mm Right Angle 12A 04 Way	MC000130
Header 3.81 mm Right Angle 12A 05 Way	MC000131
Header 3.81 mm Right Angle 12A 06 Way	MC000132
Header 3.81 mm Right Angle 12A 08 Way	MC000133
Header 3.81 mm Right Angle 12A 10 Way	MC000134
Header 3.81 mm Right Angle 12A 12 Way	MC000135

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www.newark.com

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	Shashi	13/10/11				
	CHECKED BY:	DATE:	SIZE A	DWG NO. M10002735	ELECTRONIC FILE ME030-381xx_DWG	REV A
	Veena	13/10/11				
	APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm (Inches)	
	27/10/11					