

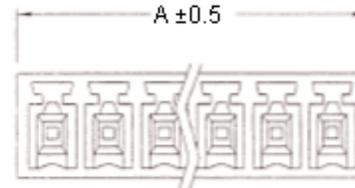
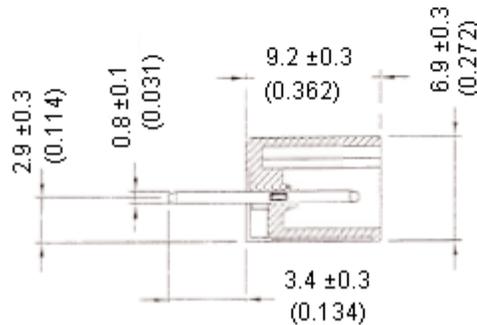
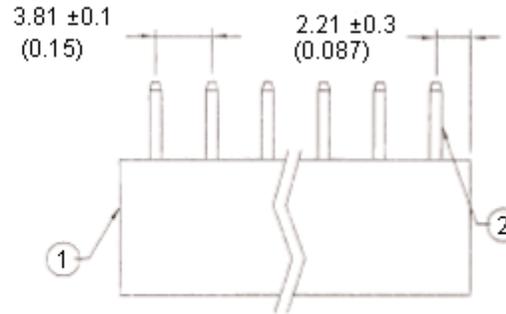
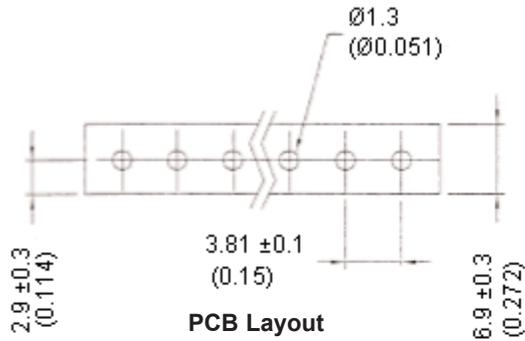


PART NO.

MC00012 - Series

REVISIONS

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



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

DRAWING TITLE:

3.81 mm Pluggable - Vertical Header

SIZE A	DWG NO. M10002766	ELECTRONIC FILE ME040-381xx_DWG	REV A
SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 1 OF 2



PART NO.

MC00012 - 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 : 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 Vertical 12A 02 Way	MC000120
Header 3.81 mm Vertical 12A 03 Way	MC000121
Header 3.81 mm Vertical 12A 04 Way	MC000122
Header 3.81 mm Vertical 12A 05 Way	MC000123
Header 3.81 mm Vertical 12A 06 Way	MC000124
Header 3.81 mm Vertical 12A 08 Way	MC000125
Header 3.81 mm Vertical 12A 10 Way	MC000126
Header 3.81 mm Vertical 12A 12 Way	MC000127

www.element14.com
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www.newark.com

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