

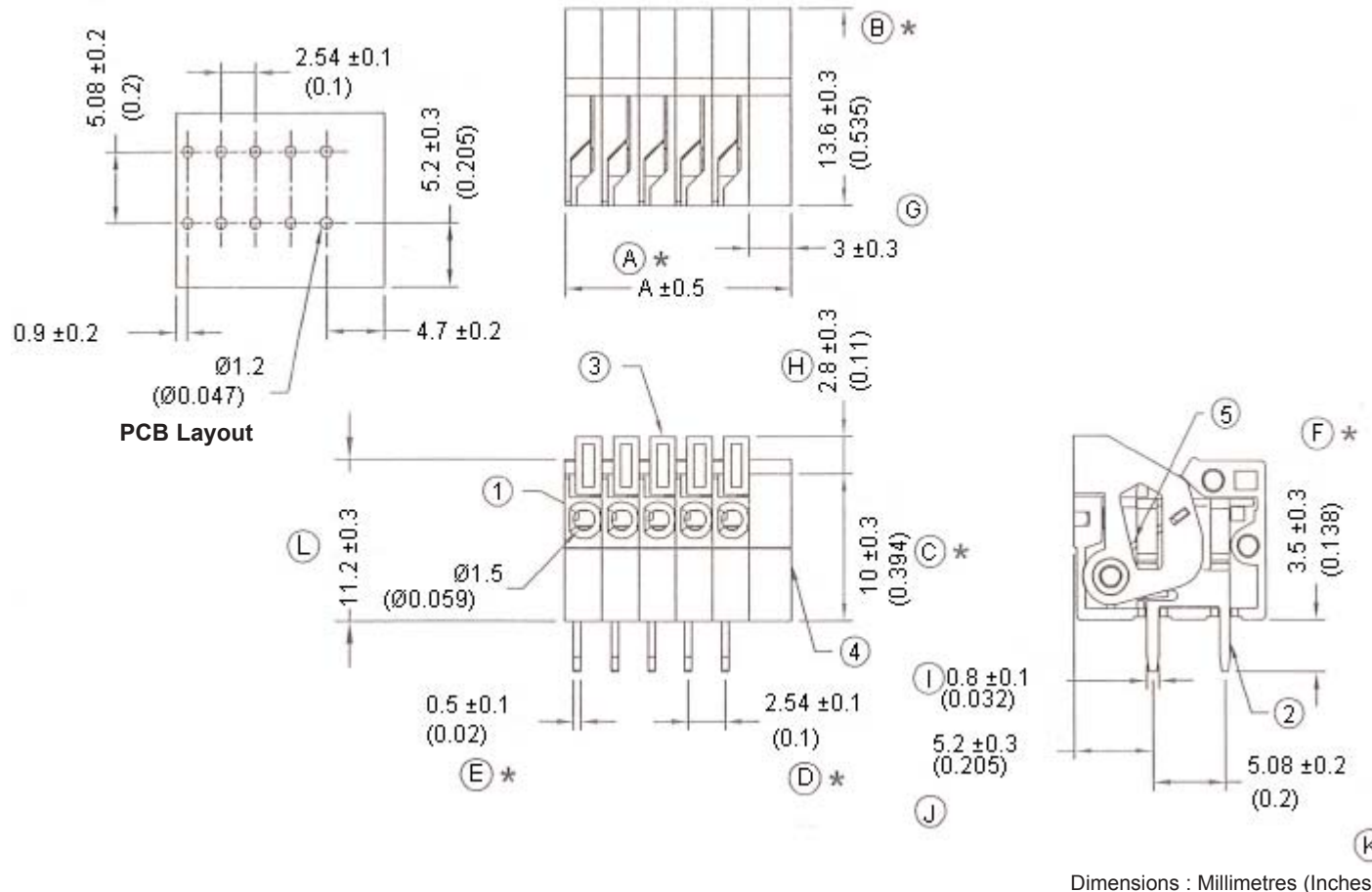


PART NO.

MC0000 - Series

REVISIONS

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



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DRAWN BY:

Shashi

DATE:

13/10/11

CHECKED BY:

Veena

DATE:

13/10/11

APPROVED BY:

27/10/11

DRAWING TITLE:

2.54mm Screwless PCB TerminalSIZE
A

DWG NO.

M10002769

ELECTRONIC FILE

MX422-254xx_DWG

REV

A

SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 1 OF 3



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Specifications:

Rating current	: 6 amperes, 150 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
Wire strip length	: 10 mm
Wire range	: 20 to 26 AWG

Specification Table

Item No	Material		Plating / Finish	Remark
1	Insulating Body	Polyamide 66	-	Green
2	Terminal	Brass	Tin Plated	-
3	Lever	Polyamide 66	-	Orange
4	Cover		-	Green
5	Spring	Stainless Strip Steel	-	-

Dimensions Table

Pitch : 2.54 mm (0.1 inch)		
Poles	A (mm)	A (Inch)
2	8.08	0.318
3	10.62	0.418
4	13.16	0.518
5	15.7	0.618
6	18.24	0.718
8	23.32	0.918
10	28.4	1.118
12	33.48	1.318

Part Number Table

Description	Part Number
Terminal Black PCB 2.54 mm Clamp 02 Way	MC000009
Terminal Black PCB 2.54 mm Clamp 03 Way	MC000010
Terminal Black PCB 2.54 mm Clamp 04 Way	MC000011
Terminal Black PCB 2.54 mm Clamp 05 Way	MC000012
Terminal Black PCB 2.54 mm Clamp 06 Way	MC000013
Terminal Black PCB 2.54 mm Clamp 08 Way	MC000014
Terminal Black PCB 2.54 mm Clamp 10 Way	MC000015
Terminal Black PCB 2.54 mm Clamp 12 Way	MC000016

www.element14.com
www.farnell.com
www.newark.com

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DATE:

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DRAWING TITLE:

2.54mm Screwless PCB Terminal

SIZE A	DWG NO. M10002769		ELECTRONIC FILE MX422-254xx_DWG		REV A
	SCALE: NTS		U.O.M.: mm (Inches)		SHEET: 2 OF 3