



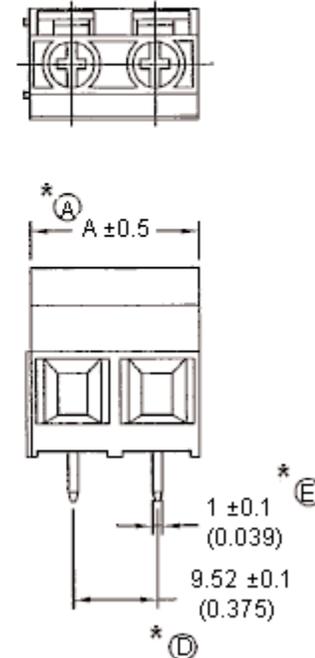
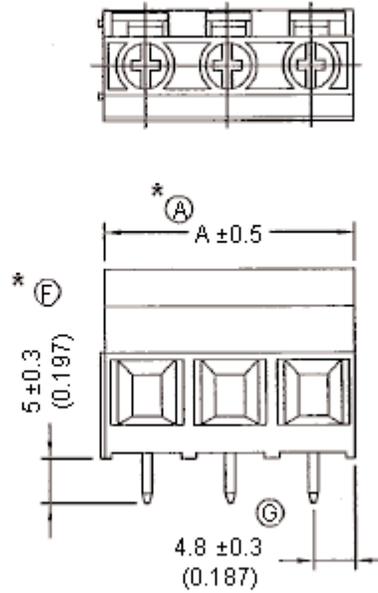
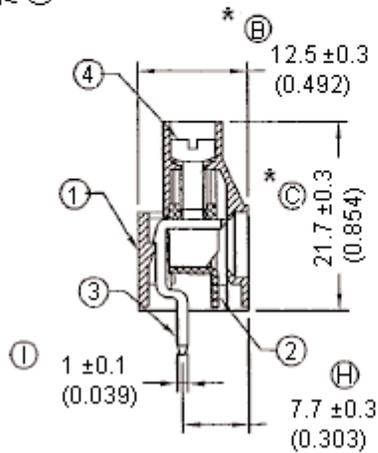
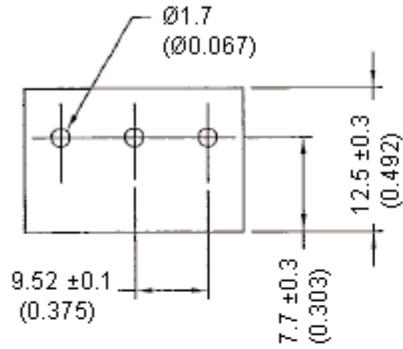
PART NO.

MC00005 - Series

REVISIONS

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

PCB Layout



Dimensions : Millimetres (Inches)

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<b>DRAWN BY:</b>	<b>DATE:</b>
Asha	10/10/11
<b>CHECKED BY:</b>	<b>DATE:</b>
Veena	10/10/11
<b>APPROVED BY:</b>	<b>DATE:</b>
	24/10/11

<b>DRAWING TITLE:</b>			
<b>9.52 mm Screw PCB Terminal - 30A Modular</b>			
<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
A	M10002713	MB910-952Mxx_DWG	A
<b>SCALE: NTS</b>		<b>U.O.M.: mm (Inches)</b>	<b>SHEET: 1 OF 2</b>



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Specifications:

Current rating : 30 amperes, 600 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 : 8 mm  
 Wire range : 10 to 24 AWG  
 Screw torque : 9 lb-inch

Specification Table

Item No	Material		Plating / Finish	Remark
1	Insulating Body	Polyamide 66	-	Green
2	Cage Clamp	Steel	Ni plated	-
3	Terminal	Brass	Tin plated	-
4	Screw	Steel	Ni plated	-

Dimensions Table

Pitch : 9.52 mm (0.375 inch)		
Poles	A (mm)	A (Inch)
2	19.04	0.75
3	28.56	1.124

Part Number Table

Description	Part Number
Terminal Black PCB 9.52 mm MOD 30A 2 Way	MC000054
Terminal Black PCB 9.52 mm MOD 30A 3 Way	MC000055

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

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