

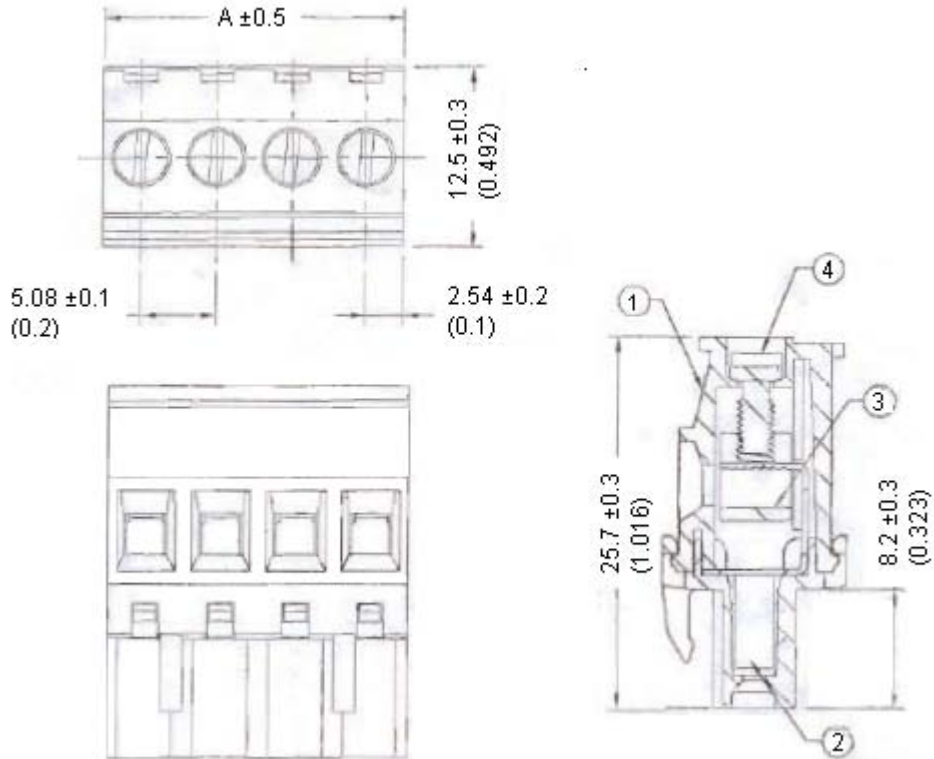


PART NO.

MC0001 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Asha	12/10/11	Veena	12/10/11		24/10/11



Dimensions : Millimetres (Inches)

Specifications:

Current rating	: 16 amperes, 300 V ac
Minimum insulation withstand voltage	: 2,000 V ac
Insulation resistance	: > 2,000 MΩ 500 V dc
Operation temperature	: -40°C to +105°C
Wire strip length	: 7 mm
Wire range	: 14 to 24 AWG
Screw torque	: 4.5 lb-inch

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TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY: Asha	DATE: 12/10/11	DRAWING TITLE: 5.08mm Pluggable - Right Angle Plug			
	CHECKED BY: Veena	DATE: 12/10/11	SIZE A	DWG NO. M10002721	ELECTRONIC FILE MC200-F1xx_DWG	REV A
	APPROVED BY:	DATE: 26/10/11	SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 1 OF 2



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MC0001 - Series

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Specification Table

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

Dimensions Table

Pitch : 5.08 mm (0.2 inch)		
Poles	A (mm)	A (Inch)
2	10.16	0.4
3	15.24	0.6
4	20.32	0.8
5	25.4	1
6	30.48	1.2
8	40.64	1.6
10	50.8	2
12	60.96	2.4

Part Number Table

Description	Part Number
Plug 5.08 mm Right Angle 16A 02 Way	MC000184
Plug 5.08 mm Right Angle 16A 03 Way	MC000185
Plug 5.08 mm Right Angle 16A 04 Way	MC000186
Plug 5.08 mm Right Angle 16A 05 Way	MC000187
Plug 5.08 mm Right Angle 16A 06 Way	MC000188
Plug 5.08 mm Right Angle 16A 08 Way	MC000189
Plug 5.08 mm Right Angle 16A 10 Way	MC000190
Plug 5.08 mm Right Angle 16A 12 Way	MC000191

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www.newark.com

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