

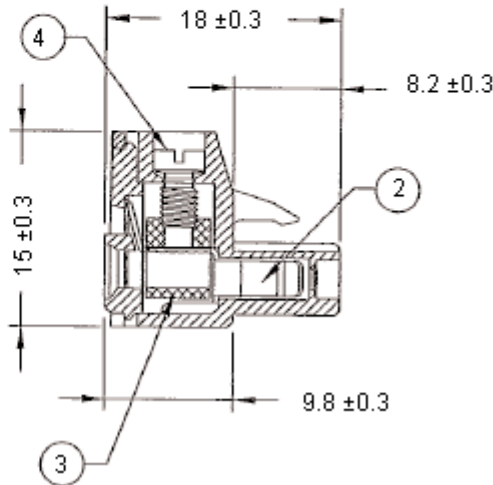
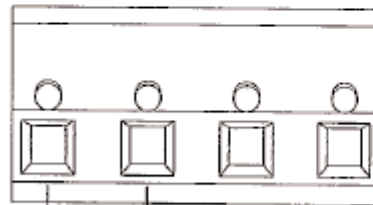
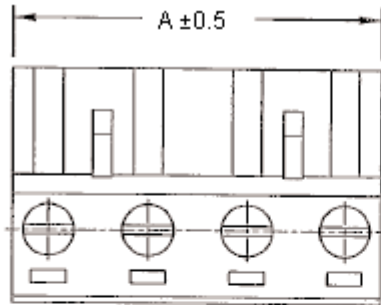


PART NO.

MC0002 - 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

Specifications:

Current rating	: 15 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
Wire strip length	: 4 to 5 mm
Wire range	: 14 to 24 AWG
Screw torque	: 4.5 lb-inch

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DRAWN BY:	DATE:
Asha	12/10/11
CHECKED BY:	DATE:
Veena	12/10/11
APPROVED BY:	DATE:
	26/10/11

DRAWING TITLE:			
7.62 mm Pluggable - Straight Plug			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002719	MC100-762-B_DWG	A
SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 1 OF 2



PART NO.

MC0002 - Series

REVISIONS

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

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	Zinc+Cr ⁺³	-

Dimensions Table

Pitch : 7.62 mm (0.3 inch)		
Poles	A (mm)	A (Inch)
2	13.22	0.52
3	20.84	0.82
4	28.46	1.12
5	36.08	1.42
6	43.7	1.72
8	58.94	2.32
10	74.18	2.92
12	89.42	3.52

Part Number Table

Description	Part Number
Plug 7.62 mm Straight 16A 02 Way	MC000216
Plug 7.62 mm Straight 16A 03 Way	MC000217
Plug 7.62 mm Straight 16A 04 Way	MC000218
Plug 7.62 mm Straight 16A 05 Way	MC000219
Plug 7.62 mm Straight 16A 06 Way	MC000220
Plug 7.62 mm Straight 16A 08 Way	MC000221
Plug 7.62 mm Straight 16A 10 Way	MC000222
Plug 7.62 mm Straight 16A 12 Way	MC000223

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

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	Asha	12/10/11				
	CHECKED BY:	DATE:	SIZE A	DWG NO. M10002719	ELECTRONIC FILE MC100-762-B_DWG	REV A
	Veena	12/10/11				
APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm (Inches)		SHEET: 2 OF 2
	26/10/11					