

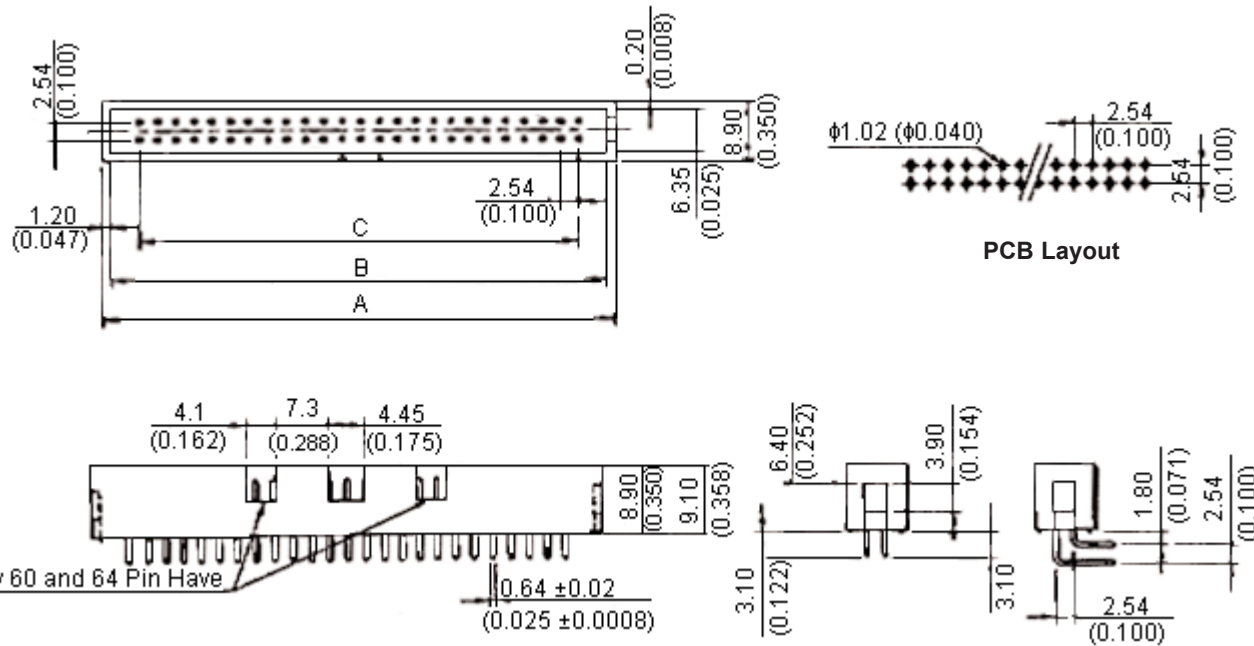


PART NO.

MC9A Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	06/05/09	Suresh	06/05/09	Farnell	20/05/09



Dimensions : Millimetres (Inches)

Specifications:

- Maximum contact resistance : 20mΩ at 1A dc.
- Minimum insulation resistance : 1000MΩ at 500V dc.
- Current rating : 2A.
- Voltage : 500V ac for 1 minute.
- Operating temperature : -55°C to + 105°C.
- Contact : Brass.
- Housing : PBT and 30% Glass : Fibre.

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. SPC MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2009.

**TOLERANCES:**  
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

<b>DRAWN BY:</b>	<b>DATE:</b>
Veena	06/05/09
<b>CHECKED BY:</b>	<b>DATE:</b>
Suresh	06/05/09
<b>APPROVED BY:</b>	<b>DATE:</b>
Farnell	20/05/09

<b>DRAWING TITLE:</b>			
<b>9A Series Header Connector</b>			
<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
<b>A</b>	<b>M10002167</b>	<b>47761_DWG</b>	<b>A</b>
<b>SCALE: NTS</b>		<b>U.O.M.: mm (Inches)</b>	<b>SHEET: 1 OF 2</b>



PART NO.

MC9A Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	06/05/09	Suresh	06/05/09	Farnell	20/05/09

Specification Table

Type	Number of Ways	A	B	C	Part Number
Right Angle	14	25.38	22.86	15.24	MC9A22-1434
	16	27.92	25.45	17.78	MC9A22-1634
	20	33.00	30.60	22.86	MC9A22-2034
	26	40.65	38.20	30.50	MC9A22-2634
	34	50.78	48.40	40.64	MC9A22-3434AB
	40	58.40	56.00	48.26	MC9A22-4034
	50	71.10	68.70	60.86	MC9A22-5034
Straight	60	84.15	81.60	73.70	MC9A22-6034
	10	20.30	17.90	10.16	MC9A22-1034
	14	25.38	22.86	15.24	MC9A12-1434
	16	27.92	25.45	17.78	MC9A12-1634
	20	33.00	30.60	22.86	MC9A12-2034
	26	40.65	38.20	30.50	MC9A12-2634
	34	50.78	48.40	40.64	MC9A12-3434
	40	58.40	56.00	48.26	MC9A12-4034
	50	71.10	68.70	60.86	MC9A12-5034
	60	84.15	81.60	73.70	MC9A12-6034
64	89.00	86.60	78.74	MC9A12-6434	

Dimensions : Millimetres

<http://www.farnell.com>

<http://www.newark.com>

<http://www.cpc.co.uk>

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. SPC MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2009.

**TOLERANCES:**  
**UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.**

<b>DRAWN BY:</b>	<b>DATE:</b>
Veena	06/05/09
<b>CHECKED BY:</b>	<b>DATE:</b>
Suresh	06/05/09
<b>APPROVED BY:</b>	<b>DATE:</b>
Farnell	20/05/09

<b>DRAWING TITLE:</b>			
<b>9A Series Header Connector</b>			
<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
<b>A</b>	<b>M10002167</b>	<b>47761_DWG</b>	<b>A</b>
<b>SCALE: NTS</b>		<b>U.O.M.: mm (Inches)</b>	<b>SHEET: 2 OF 2</b>