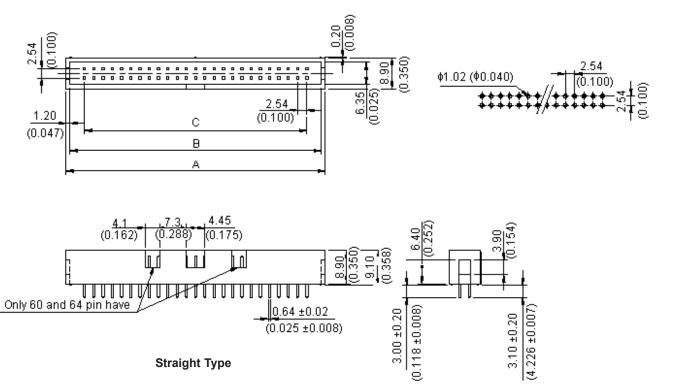


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MC9A12 - Series

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Ramya	25/05/09	Suresh	25/05/09	Farnell	08/06/09



Dimensions : Millimetres (Inches)

Specifications:

Maximum contact resistance : 20mΩ at 1A dc. Minimum insulation resistance : 1000MΩ at 500V dc.

Current rating : 2A.

Voltage : 500V ac fro 1 minute. Operating temperature : -55°C to 105°C.

Contact : Brass.

Housing : PBT and 30% glass fibre.

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DINESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	CHECKED BY:	DATE:		
	Suresh	25/05/09		
	APPROVED BY:	DATE:		
	Farnell	08/06/09		

E:	DRAWING TITLE:									
9	Header - Straight									
≣: 9	SIZE	DWG NO.	M10002235	ELECTRONIC FILE 1099245-TDS 2 DWG			'G	REV A		
E: 9	SCALE: NTS U.O.		U.O.M.: mm (Inches)		SHEET:	1	OF	2		



PART NO.

MC9A12 - Series

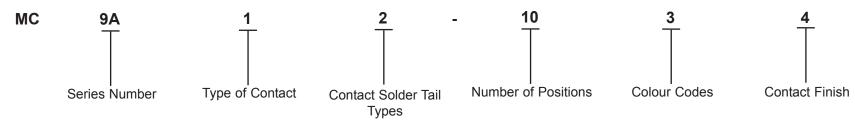
		REVISIONS						
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Ramya	25/05/09	Suresh	25/05/09	Farnell	08/06/09

Specification Table

Number of Positions	Α	В	С	Part Number
10	20.30 (0.799)	17.90 (0.311)	10.16 (0.400)	MC9A12-1034
14	25.38 (0.999)	22.86 (0.900)	15.24 (0.600)	MC9A12-1434
16	27.92 (1.099)	25.45 (1.002)	17.78 (0.700)	MC9A12-1634
20	33.00 (1.299)	30.60 (1.205)	22.86 (0.900)	MC9A12-2034
26	40.65 (1.600)	38.20 (1.504)	30.50 (1.264)	MC9A12-2634
34	50.78 (1.999)	48.40 (1.906)	40.64 (1.600)	MC9A12-3434
40	58.40 (2.299)	56.00 (2.205)	48.26 (1.900)	MC9A12-4034
50	71.10 (2.799)	68.70 (2.705)	60.86 (2.396)	MC9A12-5034
60	84.15 (3.313)	81.60 (3.212)	73.70 (2.902)	MC9A12-6034
64	89.00 (3.504)	86.60 (3.409)	78.74 (3.100)	MC9A12-6434

Dimensions: Millimetres (Inches)

Part Number Explanation:



Series Number: 9A = 2.54mm (0.100 Inches) Spacing Low Profile Box Header.

Type of Contact : 1 = Straight Type. Contact Solder Tail Types : 2 = 3.00.

Number of Positions : 10, 14, 16, 20, 26, 34, 40, 50, 60 and 64 Positions.

Colour Codes : 3 = Black.

Contact Finish : 4 = All Plated Gold Flash Over 30μ Inches Nickel.

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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TOLERANCES:	DRAWN BY:	DATE
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DIMENSIONS ARE	Suresh	25/05/09
FOR REFERENCE PURPOSES ONLY.	APPROVED BY:	DATE
	Farnell	08/06/09

DATE:	DRAW	NG TITLE:							
05/09	Header - Straight								
DATE: 05/09	SIZE A	DWG NO.	M10002235 ELECTRONIC FILE 1099245-TDS 2 DWG			/G	REV A		
DATE: 06/09	SCAL	E: NTS		U.O.M.: mm (Inches)		SHEET:	2	OF	: 2