

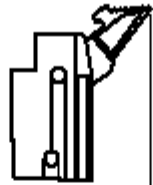
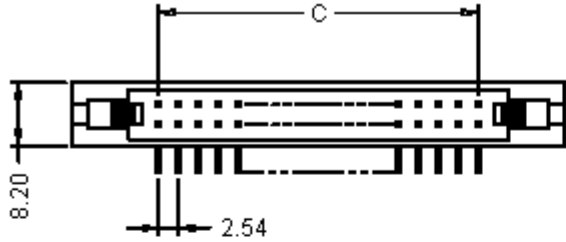


PART NO.

MC9B122-1634

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	20/9/08	Suresh	20/9/08	G. C	10/3/08



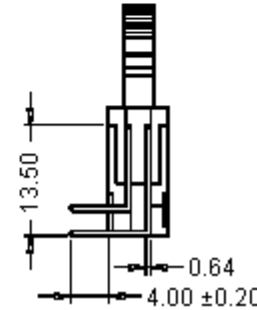
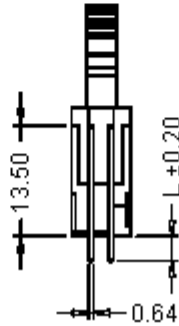
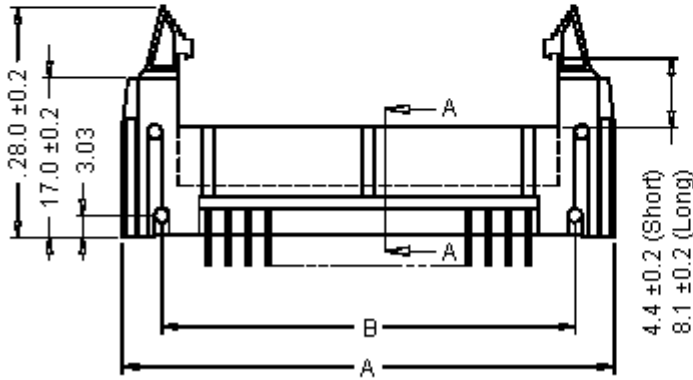
10.00 (Maximum)

Short Latch



10.00 (Maximum)

Long Latch



Dimensions : Millimetres

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DRAWN BY:

Veena

DATE:

20/09/08

CHECKED BY:

Suresh

DATE:

20/09/08

APPROVED BY:

G.Cook

DATE:

10/03/08

DRAWING TITLE:

Header - Straight, Short Latch

SIZE
A

DWG NO.

M10001702

ELECTRONIC FILE
1099038-1099042_DWG

REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 3



PART NO.

MC9B122-1634

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	20/9/08	Suresh	20/9/08	G. C	10/3/08

Product Specifications:

Scope:

Content:

This specification is designated the performance, tests and quality requirements for 2.54mm (0.100 inches) centre 4 sided shrouded connector.

Design and Construction:

Product shall be conformed the design, construction and physical dimensions shown as product drawing.

Material:

Connector:

Contact : Brass, gold all over plated.

Housing : PBT.

Current rating : 3 amperes.

Operating temperature : -25°C to +85°C.

Specification Table

Number of Positions	A	B	C	Part Number
16	39.60	29.35	17.78	MC9B122-1634
20	44.70	34.50	22.86	MC9B122-2034
26	52.32	42.20	30.48	MC9B122-2634
34	62.50	52.30	40.64	MC9B122-3434
40	70.10	59.90	48.26	MC9B122-4034

Dimensions : Millimetres

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DRAWN BY:

Veena

DATE:

20/09/08

CHECKED BY:

Suresh

DATE:

20/09/08

APPROVED BY:

G.Cook

DATE:

10/03/08

DRAWING TITLE:

Header - Straight, Short Latch

SIZE
A

DWG NO.

M10001702

ELECTRONIC FILE
1099038-1099042_DWG

REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 3



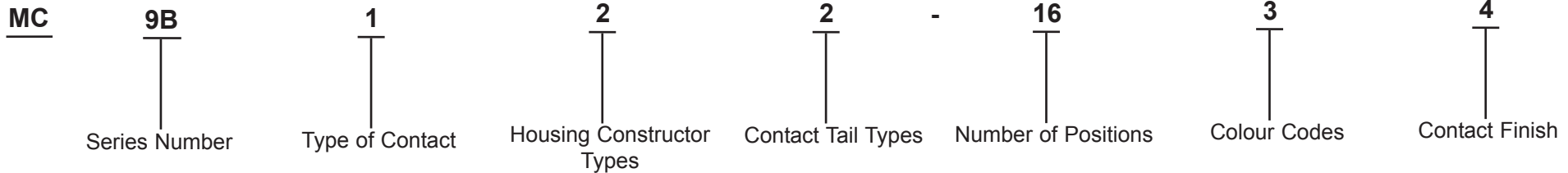
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-	A	RELEASED	Veena	20/9/08	Suresh	20/9/08	G. C	10/3/08

Part Number Explanation:



- Series Number** : 9B = 2.54mm (0.100 inches) Centre 4 Sided Shrouded Headers.
- Type of Contact** : 1 = Straight Type.
- Housing Constructor Types** : 2 = Short Latches.
- Contact Tail Types** : 2 = L = 3.6 (For Solder Tail).
- Colour Codes** : 3 = Black.
- Contact Finish** : 4 = All Plated Gold, Flash over 30µ' Nickel.
- Number of Positions** : 16, 20, 26, 34 and 40 Positions.

<http://www.farnell.com>
<http://www.newark.com>
<http://www.cpc.co.uk>

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DRAWING TITLE:			
Header - Straight, Short Latch			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10001702	1099038-1099042_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 3 OF 3