

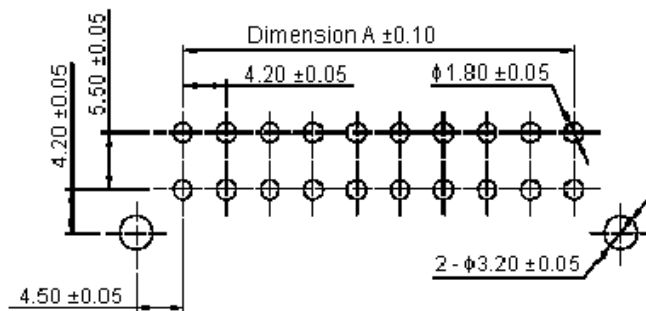
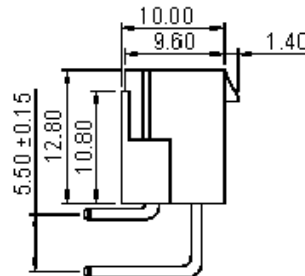
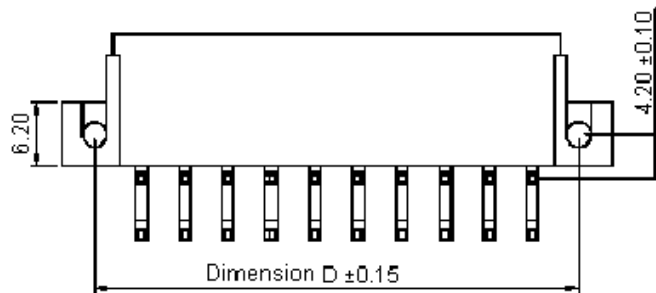
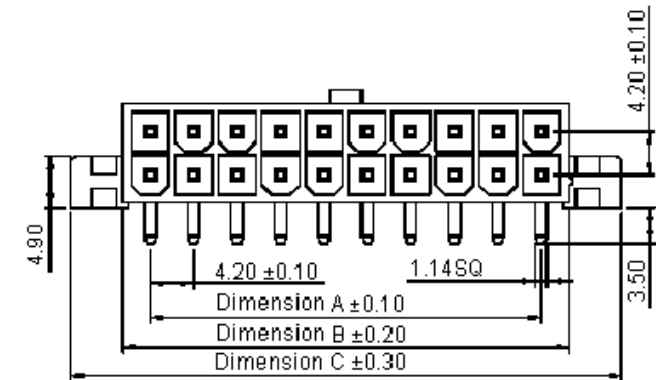


PART NO.

MC34 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Jagan	07/10/09	Ramya	07/10/09	Farnell	21/10/09



PCB Layout

Dimensions : Millimetres

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TOLERANCES:

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DRAWN BY:

Jagan

DATE:

07/10/09

CHECKED BY:

Ramya

DATE:

07/10/09

APPROVED BY:

Farnell

DATE:

21/10/09

DRAWING TITLE:

4.2mm Header - Right Angle

SIZE
A

DWG NO.

M10002396

ELECTRONIC FILE

1578501-1578512-DWG

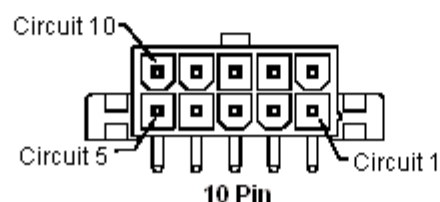
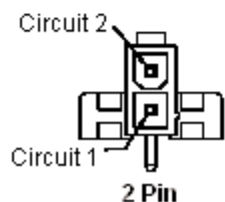
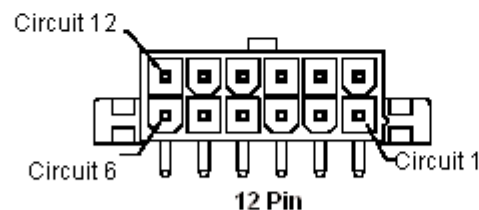
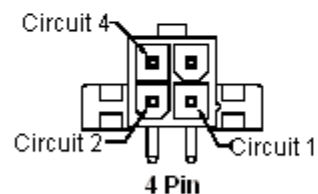
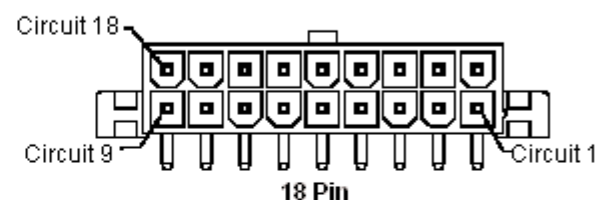
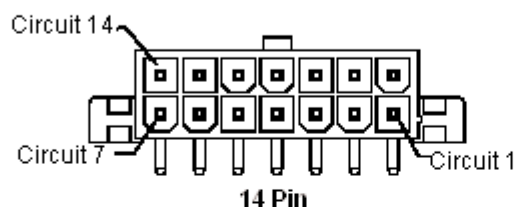
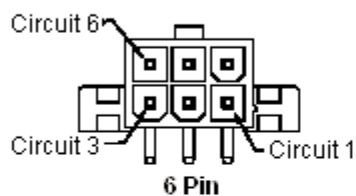
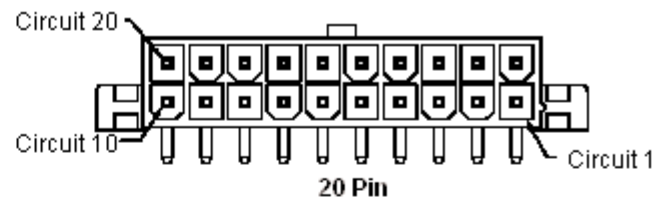
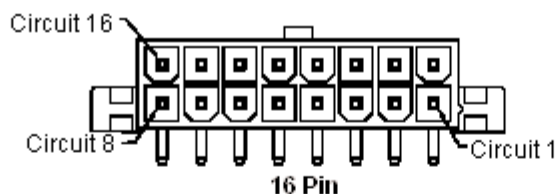
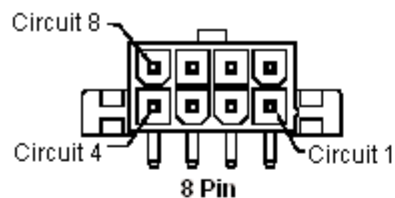
REV

A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 3



2 to 20P Protection Key Drawing

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DRAWN BY:

Jagan

CHECKED BY:

Ramya

APPROVED BY:

Farnell

DATE:

07/10/09

DATE:

07/10/09

DATE:

21/10/09

DRAWING TITLE:

4.2mm Header - Right Angle

SIZE
A

DWG NO.

M10002396

ELECTRONIC FILE
1578501-1578512-DWG

REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 3



PART NO.

MC34 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Jagan	07/10/09	Ramya	07/10/09	Farnell	21/10/09

Specifications:

Current rating : 9.0A ac, dc.
Voltage rating : 600V ac, dc.
Maximum contact resistance : 10mΩ.
Minimum insulation resistance : 1000MΩ.
Withstanding voltage : 1500V ac for one minute.
Operating temperature range : -40°C to +105°C.

Material and finish:

Insulator : Nylon 66.
Insulator colour : Transparent white.
Contact : Copper alloy.
Finish : Tin plated.

Specification Table

Description	Number of Position	A	B	C	D	Part Number
Header, Right Angle, 2 Way	2	-	5.40	15.40	9.00	MC34311
Header, Right Angle, 4 Way	4	4.20	9.60	19.60	13.20	MC34669
Header, Right Angle, 6 Way	6	8.40	13.80	23.80	17.40	MC34313
Header, Right Angle, 8 Way	8	12.60	18.00	28.00	21.60	MC34671
Header, Right Angle, 10 Way	10	16.80	22.20	32.20	25.80	MC34673
Header, Right Angle, 12 Way	12	21.00	26.40	36.40	30.00	MC34675
Header, Right Angle, 14 Way	14	25.20	30.60	40.60	34.20	MC34901
Header, Right Angle, 16 Way	16	29.40	34.80	44.80	38.40	MC34781
Header, Right Angle, 18 Way	18	33.60	39.00	49.00	42.60	MC34903
Header, Right Angle, 20 Way	20	37.80	43.20	53.20	46.80	MC34783

Dimensions : Millimetres

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

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DRAWN BY:

Jagan

DATE:

07/10/09

CHECKED BY:

Ramya

DATE:

07/10/09

APPROVED BY:

Farnell

DATE:

21/10/09

DRAWING TITLE:

4.2mm Header - Right Angle

SIZE
A

DWG NO.

M10002396

ELECTRONIC FILE

1578501-1578512-DWG

REV

A

SCALE: NTS

U.O.M.: mm

SHEET: 3 OF 3