

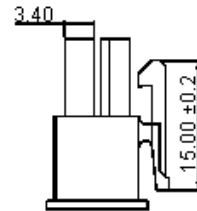
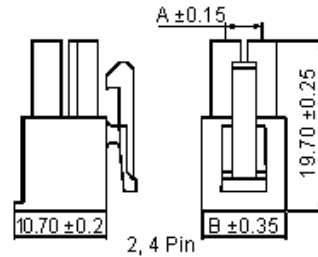
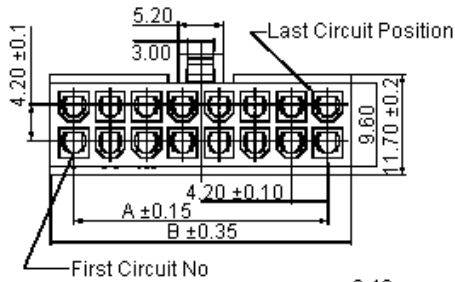


PART NO.

MC34 - Series

REVISIONS

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



Dimensions : Millimetres

Specifications:

- Current rating : 9.0A ac, dc.
- Voltage rating : 600V ac, dc.
- Maximum contact resistance : 10mΩ.
- Minimum insulation resistance : 1,000MΩ.
- 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 : Brass.
- Finish : Tin plated.



Specification Table

Description	Number of Position	A	B	Part Number
Receptacle, Free, 2 Way	2	-	5.50	MC34505
Receptacle, Free, 4Way	4	4.20	9.70	MC34507
Receptacle, Free, 6 Way	6	8.40	13.90	MC34509
Receptacle, Free, 8 Way	8	12.60	18.10	MC34511
Receptacle, Free, 10 Way	10	16.80	22.30	MC34513
Receptacle, Free, 12 Way	12	21.00	26.50	MC34515
Receptacle, Free, 14 Way	14	25.20	30.70	MC34889
Receptacle, Free, 16 Way	16	29.40	34.90	MC34549
Receptacle, Free, 18 Way	18	33.60	39.10	MC34891
Receptacle, Free, 20 Way	20	37.60	43.30	MC34551

Dimensions : Millimetres

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Pradeep	10/10/09
<b>APPROVED BY:</b>	<b>DATE:</b>
Farnell	21/10/09

<b>DRAWING TITLE:</b>			
<b>4.2mm Receptacle - Free Hanging</b>			
<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
A	M10002392	1578468-1578477-DWG	A
<b>SCALE: NTS</b>		<b>U.O.M.: mm</b>	<b>SHEET: 1 OF 3</b>

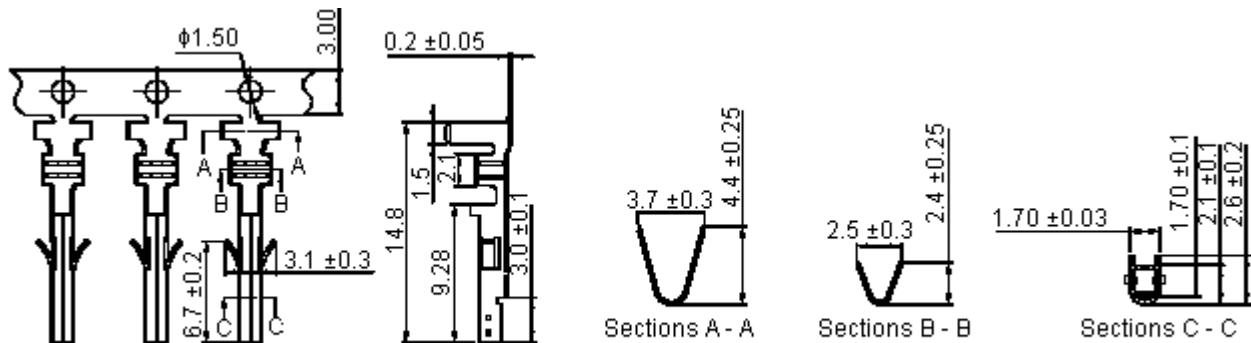


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Dimensions : Millimetres

**Specifications:**

- Current rating : 9.0A ac, dc.
- Voltage rating : 600V ac, dc.
- Maximum contact resistance : 10m $\Omega$ .
- Operating temperature range : -40°C to +105°C.

**Material and Finish:**

- Contact : Brass.
- Finish : Tin plated.

**Part Number Table**

Description	Part Number
Crimp Socket, 16 - 26 AWG	MC34677

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Pradeep	10/10/09
<b>APPROVED BY:</b>	<b>DATE:</b>
Farnell	21/10/09

**DRAWING TITLE:**

Crimp Socket - 16 to 26 AWG

<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
A	M10002392	1578468-1578477-DWG	A
<b>SCALE:</b> NTS	<b>U.O.M.:</b> mm	<b>SHEET:</b> 2 OF 3	

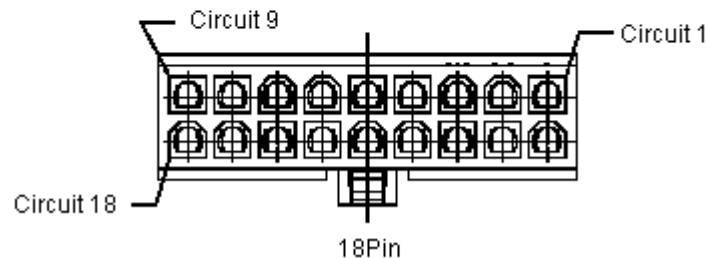
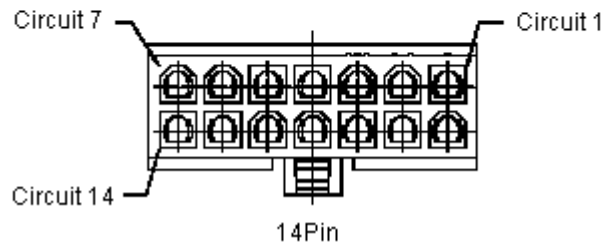
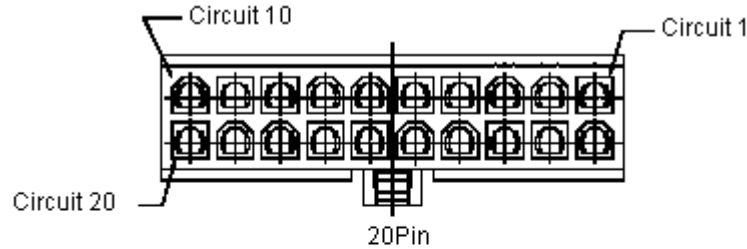
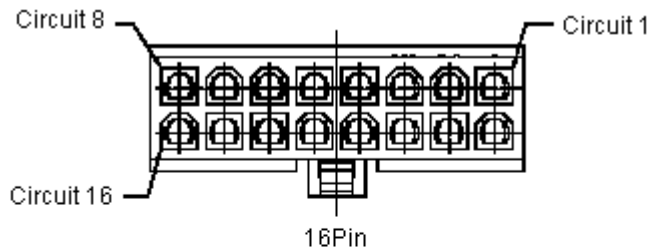
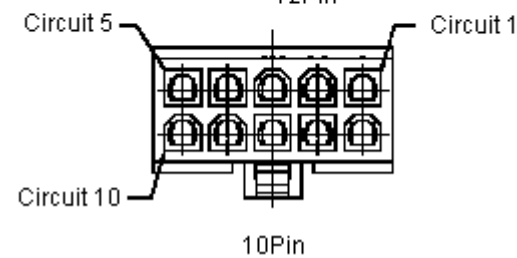
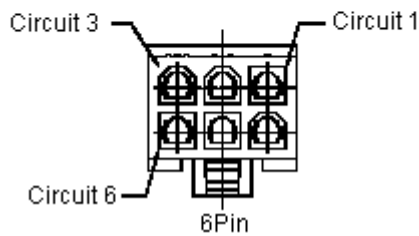
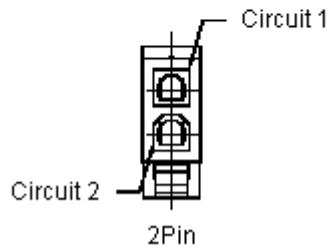
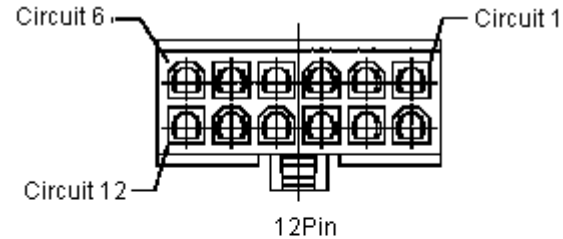
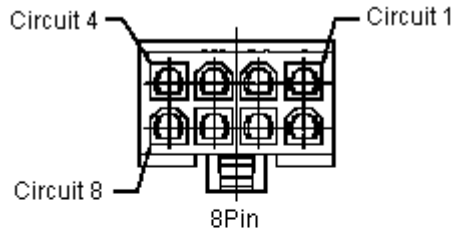
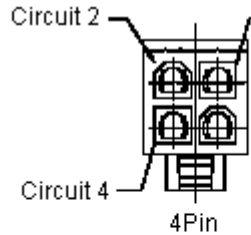


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Pradeep	10/10/09
<b>APPROVED BY:</b>	<b>DATE:</b>
Farnell	21/10/09

<b>DRAWING TITLE:</b>			
<b>Crimp Socket - 16 to 26 AWG</b>			
<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
A	M10002392	1578468-1578477-DWG	A
<b>SCALE: NTS</b>		<b>U.O.M.: mm</b>	<b>SHEET: 3 OF 3</b>