

# 4.2mm Pin and Socket Connectors **multicomp** PRO

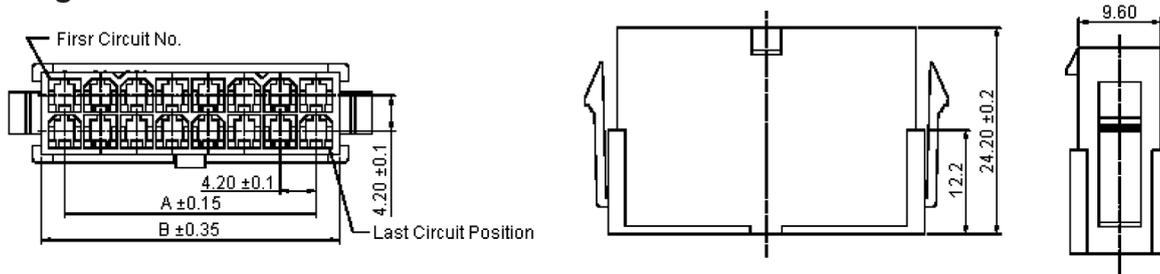
**RoHS  
Compliant**

## Specifications

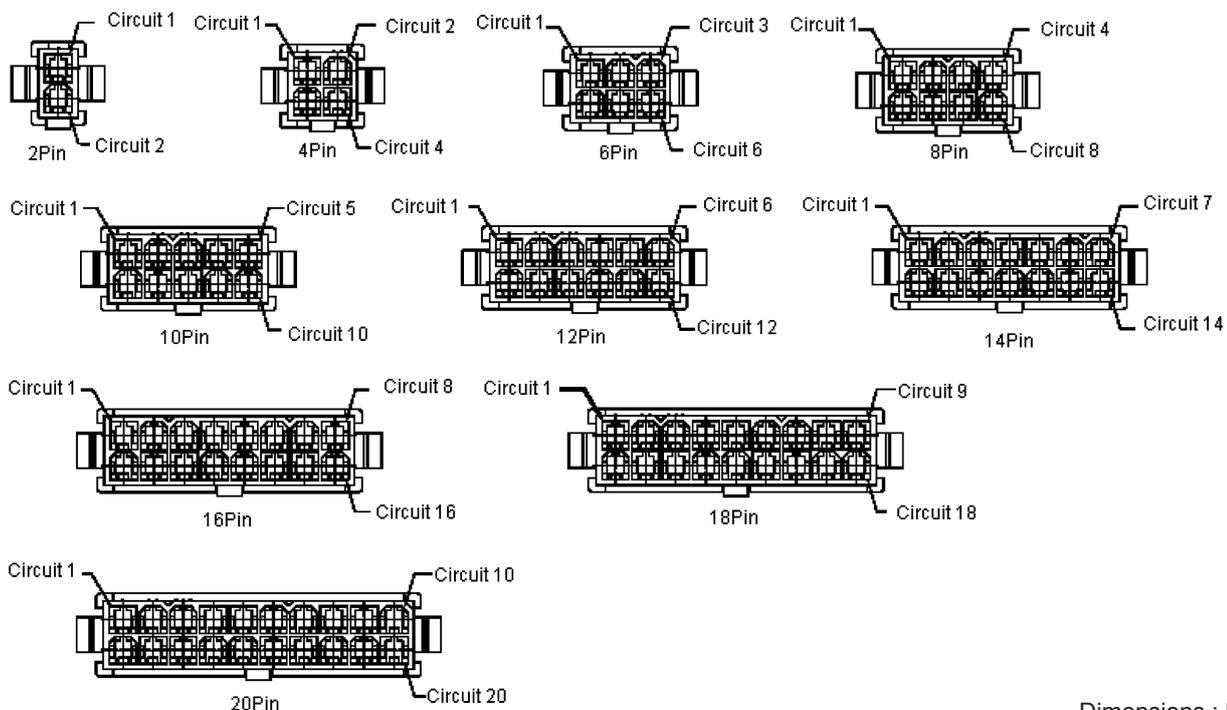
Current Rating	: 9A AC, DC
Voltage Rating	: 600V AC, DC
Max. Contact Resistance	: 10mΩ.
Min. Insulation Resistance	: 1000MΩ
Withstanding Voltage	: 1500V AC for one minute.
Operating Temperature Range	: -40°C to +105°C.
Material and Finish	
Insulator	: Nylon 66.
Insulator Colour	: Transparent white
Contact	: Brass
Finish	: Tin plated



## Diagram



## 2 to 20P Protection Key Drawing



Dimensions : Millimetres

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## Specification Table

Description	A (mm)	B (mm)	Part Number
Receptacle, Free, 2 Way	-	5.5	MC34517
Receptacle, Free, 4 Way	4.2	9.7	MC34519
Receptacle, Free, 6 Way	8.4	13.9	MC34521
Receptacle, Free, 8 Way	12.6	18.1	MC34523
Receptacle, Free, 10 Way	16.8	22.3	MC34525
Receptacle, Free, 12 Way	21	26.5	MC34527
Receptacle, Free, 14 Way	25.2	30.7	MC34893
Receptacle, Free, 16 Way	29.4	34.9	MC34553
Receptacle, Free, 18 Way	33.6	39.1	MC34895
Receptacle, Free, 20 Way	37.8	43.3	MC34555

## Crimp Socket



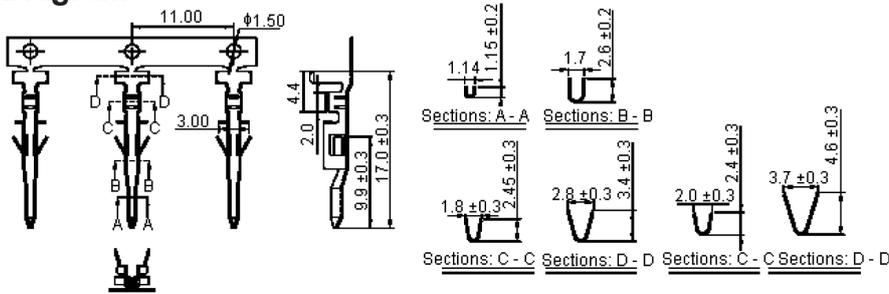
### Specifications

Current Rating : 9.0A AC, DC  
 Voltage Rating : 600V AC, DC  
 Max. Contact Resistance : 10mΩ.  
 Operating Temperature Range : -40°C to +105°C

### Material and Finish

Contact : Brass  
 Finish : Tin plated

### Diagram



### Part Number Table

Description	Part Number
Crimp Socket, 16 - 26 AWG	MC34315

Dimensions : Millimetres

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