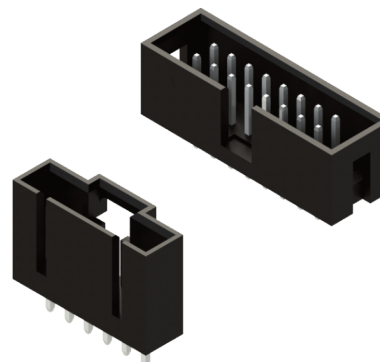


Features

- Vertical termination type
- Shrouded box headers
- Single, and double row
- Wide variety of plating options
- Different materials available
- RoHS compliant



Specifications

Insulator Material	UL94V-0 Thermoplastic
Contact Material	Copper Alloy
Contact Insulator	Tin Plating, Gold Plating
Current Rating	3 Amps
Contact Resistance	20 Milliohms maximum
Dielectric Withstanding Voltage	1000 VAC/minute
Insulation Resistance	1000 Megaohms minimum
Operating Temperature	-40°C to +105°C

Example Part Number

Single Row

- Refer to page 2 for single row options

B V 5 - 0 1 0 2 - 8 D 1 A - 4 B 0 0 Z Z

Number of Contacts Per Row

Contact Plating

Insulator Material

Insulator Color

Double Row

- Refer to page 3 for double row options

B V 5 - 5 2 0 3 E 8 A 1 A - 4 A 0 0 Z Z

Number of Contacts Per Row

Packaging

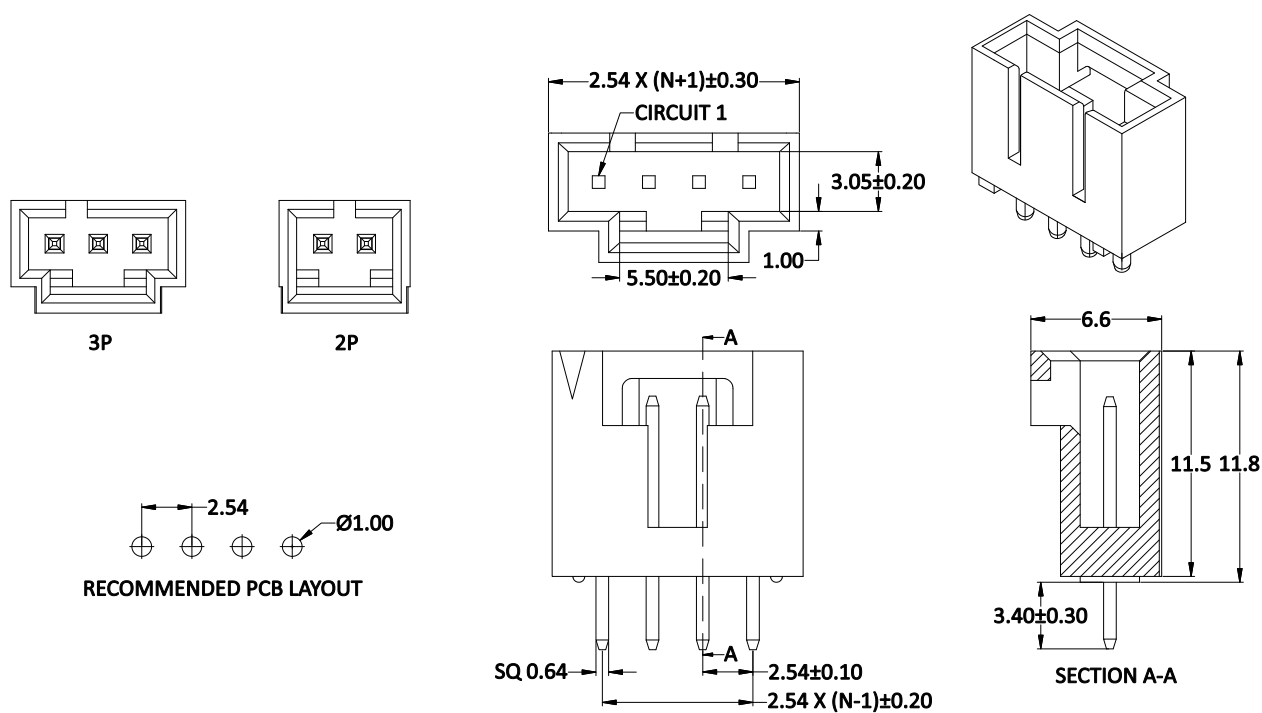
Contact Plating

Insulator Material

*** Please see next page for options

Single Row

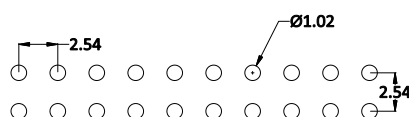
Number of Contacts Per Row	Description
02 - 24	Min 2 Positions ~ Max 24 Position
Contact Plating	Description
1	Gold Flash
8	Tin
Insulator Material	Description
C	LCP
D	PA66
Insulator Color	Description
1	Black
2	Natural



Double Row

Number of Contacts Per Row	Description		
03 - 32	Min 3 Positions ~ Max 32 Position (19, 21, 23, 24, 26, 27, 28, and 29 Positions not available)		
Packaging	Description		
B	Tube		
C	Cap+Tube		
E	Tray		
Contact Plating	Description	Contact Plating	Description
1	Gold Flash	A	Selective Gold Flash
2	Gold Plating 5µ"	B	Selective Gold Plating 5µ"
3	Gold Plating 10µ"	C	Selective Gold Plating 10µ"
4	Gold Plating 15µ"	D	Selective Gold Plating 15µ"
6	Gold Plating 30µ"	F	Selective Gold Plating 30µ"
8	Tin		
Insulator Material	Description		
A	PA9T		
B	PBT		

N = NO OF CONTACTS PER ROW



RECOMMENDED PCB LAYOUT

