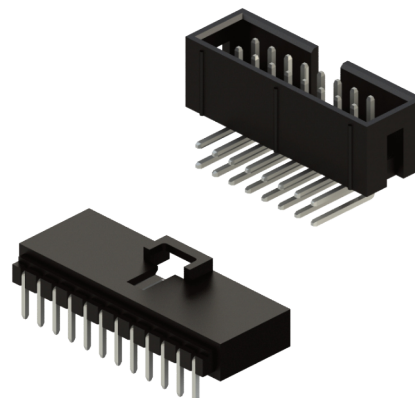


Features

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



Specifications

Insulator Material	UL94V-0 Thermoplastic
Contact Material	Copper Alloy
Contact Plating	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

BR5 - 01 02 - 8D1A - 4B00ZZ

Number of Contacts Per Row

Contact Plating

Insulator Material

Insulator Color

Special Features

Double Row

- Refer to page 3 for double row options

BR5 - 52 02 E8A1A - 4A00ZZ

Number of Contacts Per Row

Contact Plating

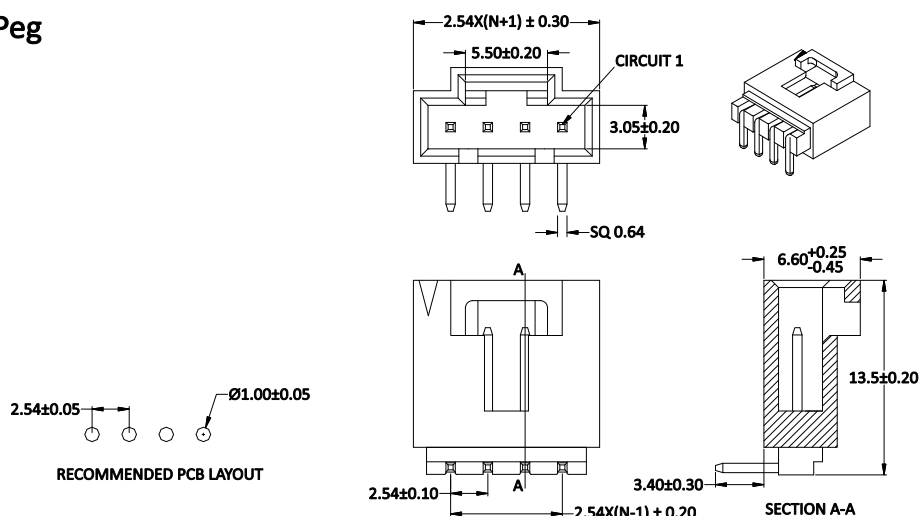
Insulator Material

*** Please see next page for options

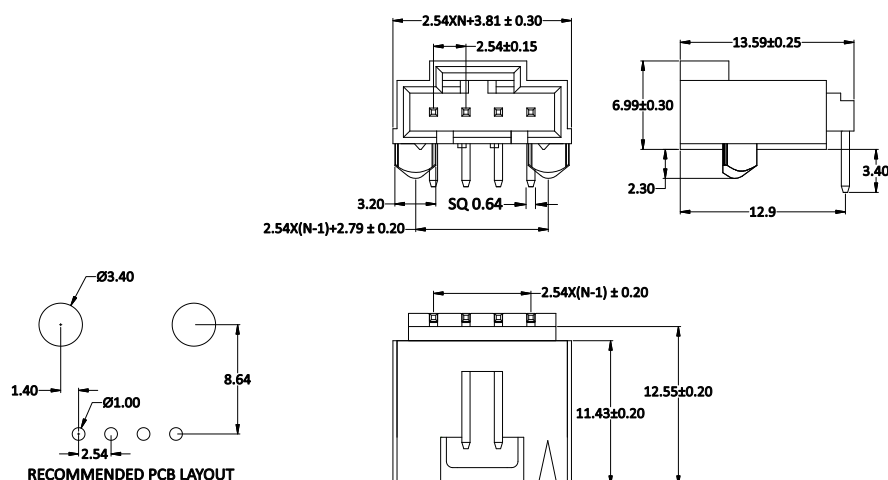
Single Row

Number of Contacts Per Row	Description
02 - 15	Min 2 Positions ~ Max 15 Positions (Without Peg)
03 - 12	Min 3 Positions ~ Max 12 Positions (With Peg)
Contact Plating	Description
1	Gold Flash
8	Tin
Insulator Material	Description
A	PA9T (With Peg)
D	PA66 (Without Peg)
Insulator Color	Description
1	Black
2	Natural
Special Features	Description
A	None
D	Peg

Without Peg



With Peg



Double Row

Number of Contacts Per Row	Description		
03 - 32	Min 3 Positions ~ Max 32 Positions (19, 21, 23, 24, 26, 27, 28, and 29 Positions not available)		
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

