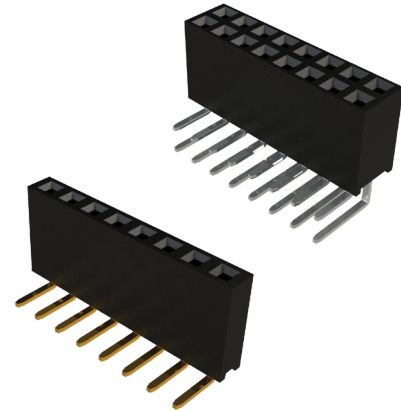


Features

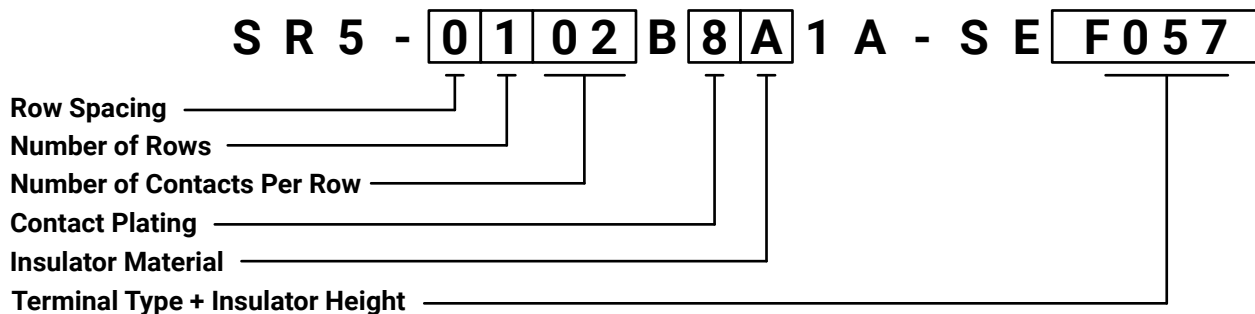
- Right-Angle termination type
- Single, and double rows
- Wide variety of plating options
- Different insulator heights available
- Different insulator materials available
- RoHS compliant



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

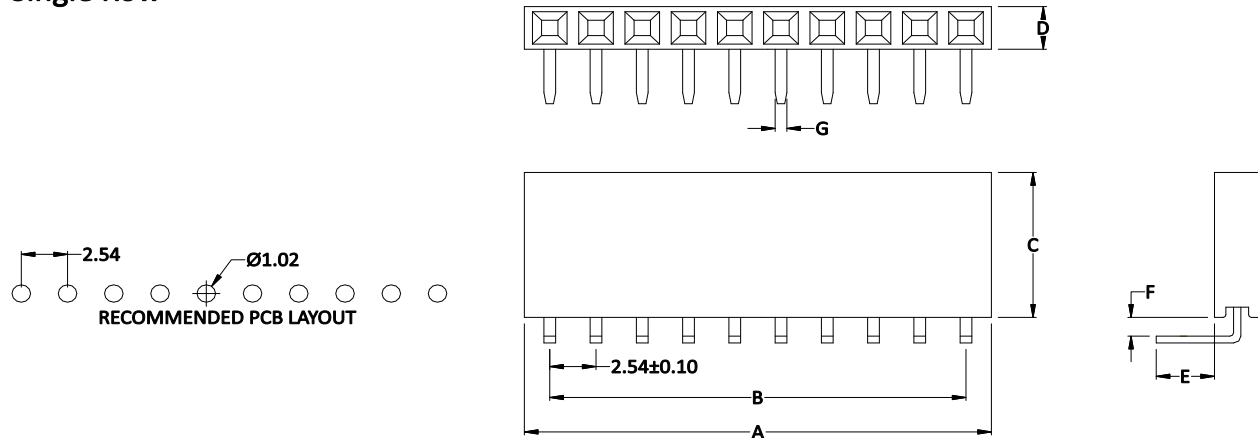
Example Part Number



*** Please see next page for options

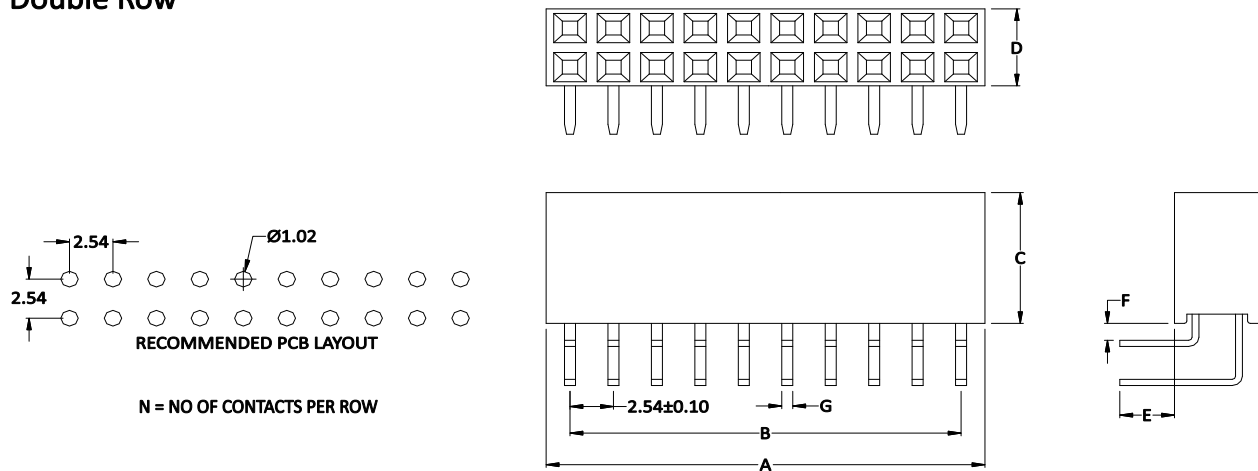
Row Spacing	Description		
0	Not Applicable (For Single Row Headers Only)		
5	2.54mm		
Number of Rows	Description		
1	Single Row		
2	Double Row		
Number of Contacts Per Row	Description		
02 - 40	Min 2 Positions ~ Max 40 Positions		
Contact Plating	Description	Contact Plating	Description
1	Gold Flash	A	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		
Terminal Type + Insulator Height	Terminal Type	Insulator Height (Dimension C)	
B050	Bifurcated (Single Row Only)	5.00mm	
F057	Fork (Single and Double Row)	5.70mm	
F085	Fork (Single and Double Row)	8.50mm	

Single Row



Dimension	Terminal Type + Insulator Height Code		
	B050	B057	F085
A	$[2.54XN + 0.4] \pm 0.50$	$[2.54XN + 0.5] \pm 0.50$	$[2.54XN + 0.5] \pm 0.50$
B	$2.54X(N-1) \pm 0.30$	$2.54X(N-1) \pm 0.30$	$2.54X(N-1) \pm 0.30$
C	5.00 ± 0.20	5.70 ± 0.20	8.50 ± 0.20
D	2.60 ± 0.20	2.50 ± 0.25	2.40 ± 0.25
E	3.00 ± 0.25	3.20 ± 0.25	3.20 ± 0.30
F	N/A	1.70 ± 0.30	1.20 ± 0.30
G	0.60×0.25	0.74×0.40	0.64×0.40

Double Row



Dimension	Terminal Type + Insulator Height Code	
	F057	F085
A	$[2.54XN + 0.5] \pm 0.50$	$[2.54XN + 0.5] \pm 0.50$
B	$2.54X(N-1) \pm 0.30$	$2.54X(N-1) \pm 0.30$
C	5.70 ± 0.20	8.50 ± 0.20
D	5.00 ± 0.25	5.00 ± 0.25
E	3.00 ± 0.25	3.20 ± 0.30
F	1.80 ± 0.30	1.10 ± 0.30
G	$0.74X0.40$	$0.64X0.40$