

# Female Headers Pitch 2.54 mm, straight

Single row, height 8.5 mm



### SPECIFICATION:

Operating Current (Nom.): 3 A  
 Operating Temperature: -40°C to 105°C  
 Insulation Resistance (Min.): 1000 MΩ  
 Contact Resistance (Max.): 20 mΩ  
 Dielectric Strength: 1,000 Vac

### MATERIAL:

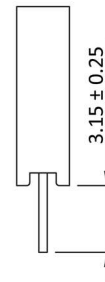
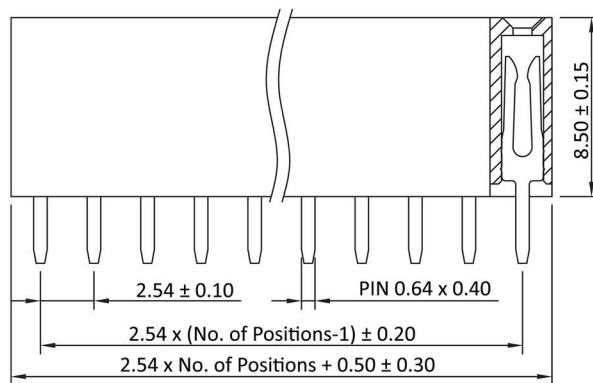
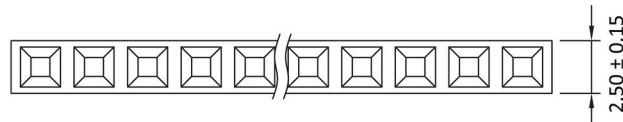
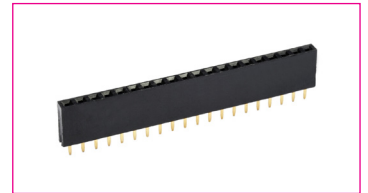
Material (Housing): PBT  
 Flammability Class: UL 94 V-0  
 Material (Contact Area): copper alloy, gold plated

### HANDLING:

Processing: wave soldering  
 Packaging: tray

### TOLERANCE:

.X: ± 0.25  
 .XX: ± 0.20



Recommended PCB Layout  
(PCB TOLERANCE ± 0.05)

## Order Information

Identifier:	Version:	No. of Contacts:
<b>BL</b>	<b>G</b>	<b>#</b>
Female header pitch 2.54 mm single row	straight	1X2: 1 x 2
		1X3: 1 x 3
		1X4: 1 x 4
		:
		1X40: 1 x 40