

**Female Header  
Pitch 2.54 mm straight**

Single row, height 8.5 mm



**SPECIFICATION:**

Current rating: 3 A  
 Insulation resistance: 1000 MΩ min.  
 Contact resistance: 20 mΩ max.  
 Dielectric voltage: 1000 V AC  
 Operation temperature: -40 °C to +105 °C

**MATERIAL:**

Housing: PBT UL94V-0  
 Contacts: Copper alloy

**FINISH:**

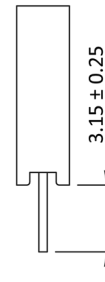
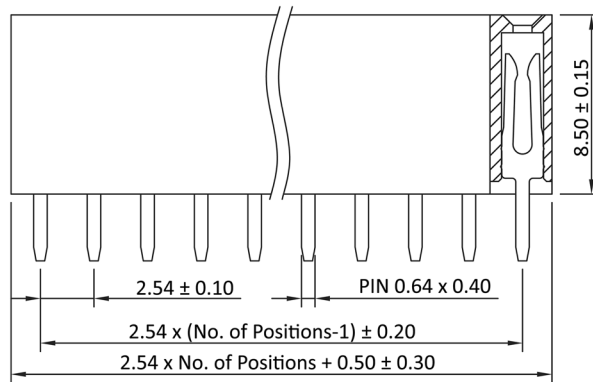
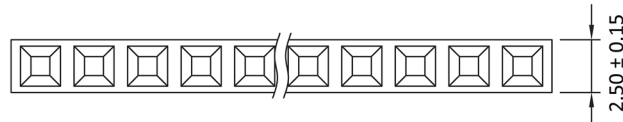
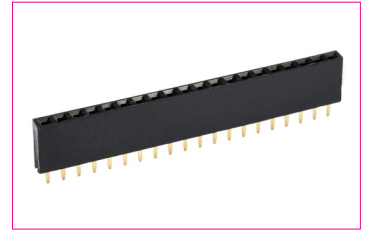
Contacts: Gold Flash

**HANDLING:**

Processing: Wave soldering  
 Packing: Tube

**TOLERANCE:**

.X ± 0.25  
 .XX ± 0.20



Recommended PCB Layout  
(PCB TOLERANCE ± 0.05)

**Order-Information**

Identifier:	Version:	No. of contacts:
BL	G	#
Female Header Pitch 2.54 mm single row, height 8.5 mm	G: Straight	1X2: 1 x 2
		1X3: 1 x 3
		1X4: 1 x 4
		:
		1X40: 1 x 40