

Female Header Series

KLS1-219X FEMALE HEADER 2.54mm With polarizing bump

Electrical Characteristics:

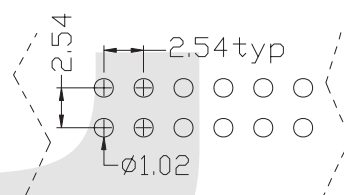
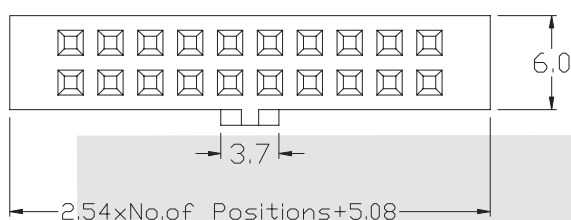
Current Rating: 1 AMP
Insulator Resistance: 5000MΩmin. at DC 500V
Contact Resistance: 20mΩmax. at DC 100mA
Operating Temperature: -45°C~+105°C

Material:

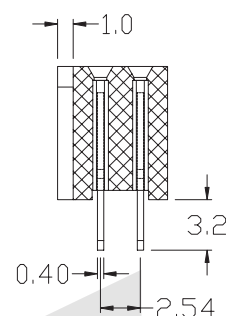
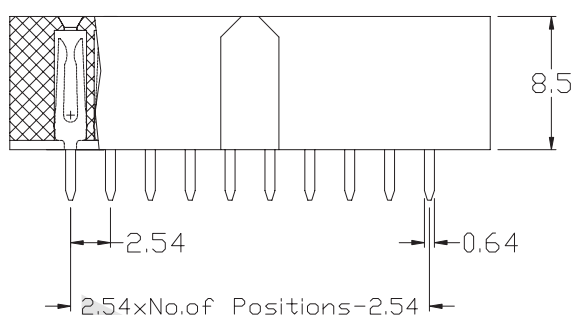
Housing: 30% Glass filled PBT UL94V-0
Contacts: Brass or Phosphor Bronze
Plating: Selective gold plated: gold plated on mating area and nickel plated on wire cutting area
Gold plated: 0.8u" over 50u" nickel

Features:

- * Available in straight and right angle.
- * Turning fork contacts offer lower cost for competitive market.



P.C.B Layout



ORDER INFORMATION

Product No.: KLS1-219X-2-XX-S

Pos. No. _____
Female Header 2.54mm
With polarizing bump

Tail Style: S=Straight Pin R=Right Pin
Total pin number: XX=02-80Pin
2=Double layer

Female Header Series

KLS1-219X FEMALE HEADER 2.54mm With polarizing bump

Electrical Characteristics:

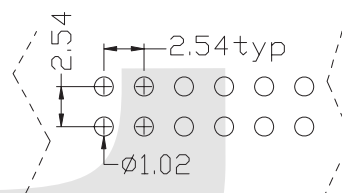
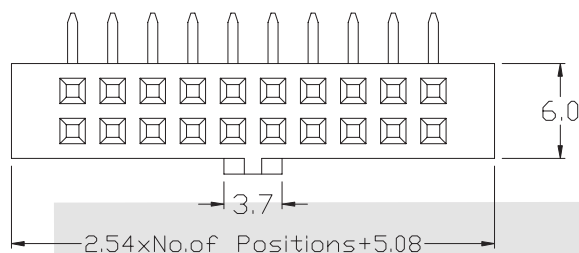
Current Rating: 1 AMP
Insulator Resistance: 5000MΩmin. at DC 500V
Contact Resistance: 20mΩmax. at DC 100mA
Operating Temperature: -45°C~+105°C

Material:

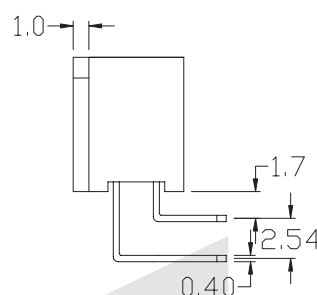
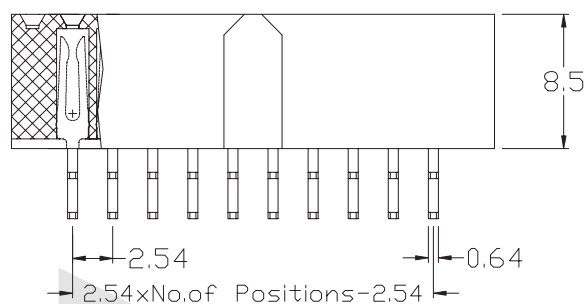
Housing: 30% Glass filled PBT UL94V-0
Contacts: Brass or Phosphor Bronze
Plating: Selective gold plated: gold plated on mating area and nickel plated on wire cutting area
Gold plated: 0.8u" over 50u" nickel

Features:

- * Available in straight and right angle.
- * Turning fork contacts offer lower cost for competitive market.



P.C.B Layout



ORDER INFORMATION

Product No.: KLS1-219X-2-XX-R

Pos. No. _____
Female Header 2.54mm
With polarizing bump

Tail Style: S=Straight Pin R=Right Pin
Total pin number: XX=02-80Pin
2=Double layer