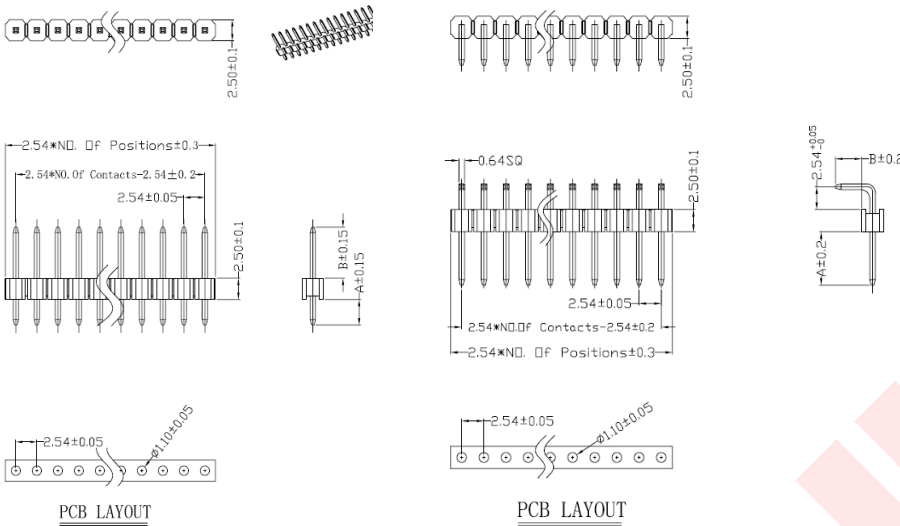


Male Connectors

Through Hole Type



Materials:

Insulator: PBT+30%GF UL94-V0, Black

Contact: Brass

Plated: Contact GOLD 0.3u" over 50u"Ni.

Electrical Characteristics:

Current Rating: 3 Amp

Contact Resistance: 20M ohm Max.

WithStanding Voltage: 500V AC/Minute

Insulation Resistance: 1000M ohm Min.

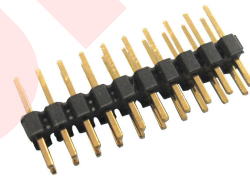
Operation Temperature: -40°C ~ +105°C

TH Contact Length: Ax B

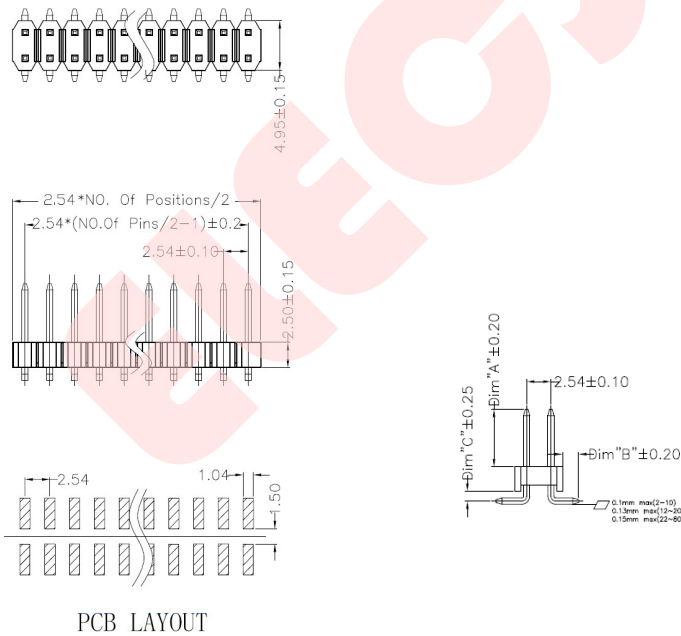
1: 3.0x6.0 mm

2: 2.4x6.0 mm

3: 4.5x6.0 mm



SMD Type



SMD Contact Length: Ax B

1: 3.0x6.0 mm

2: 2.4x6.0 mm

3: 4.5x6.0 mm

5: 2.54x5.84 mm

7: 3.2x5.84 mm

8: 3.0x10.0 mm

Dim "C"

2: 1.0 mm

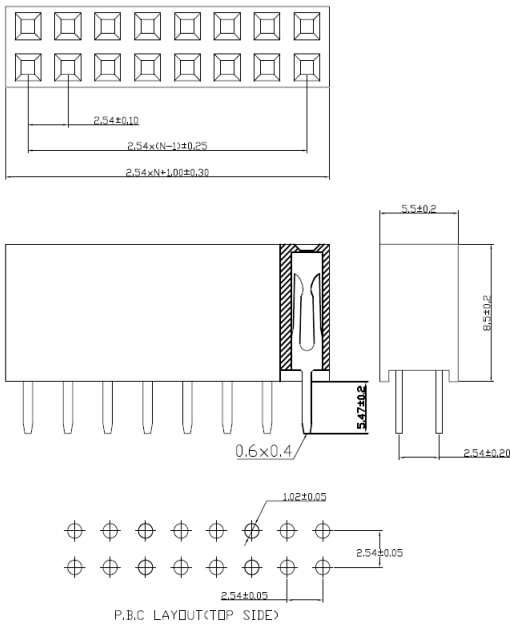
3: 2.54 mm

4: 1.7 mm

5: 0.48 mm



Female Connectors



Materials:

Insulator: PBT+30%GF or NYLON UL94-V0, Black
 Contact: Brass or Phosphor Bronze
 Plated: Contact: AU or Sn over 50u"Ni.

Electrical Characteristics:

Current Rating: 3 Amp
 Contact Resistance: 20M ohm Max.
 Withstanding Voltage: 500V AC/Minute
 Insulation Resistance: 1000M ohm Min.
 Operation Temperature: $-25^{\circ}\text{C} \sim +105^{\circ}\text{C}$

