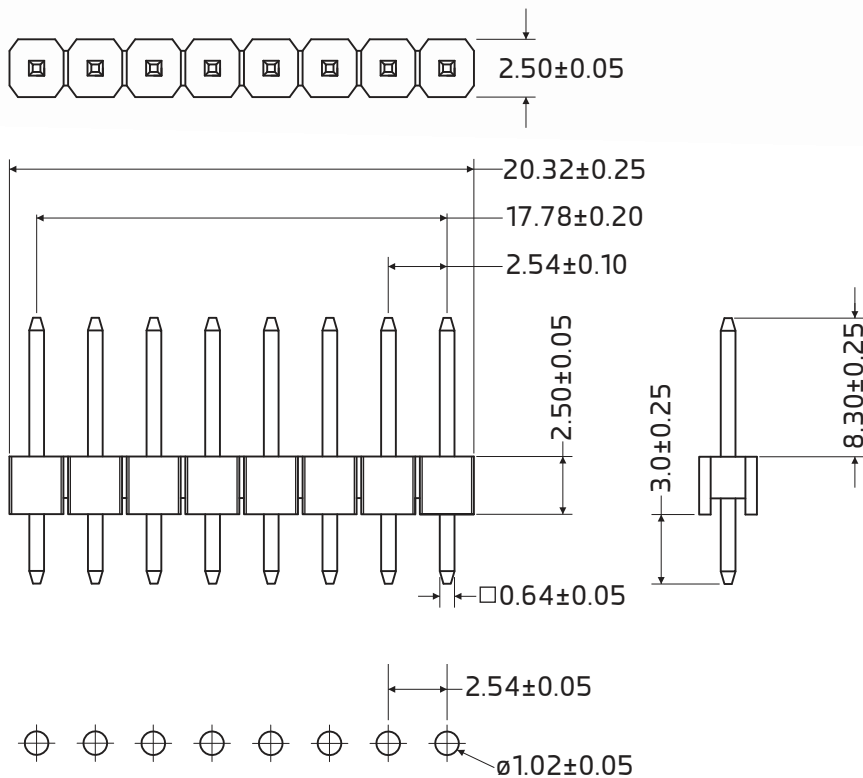
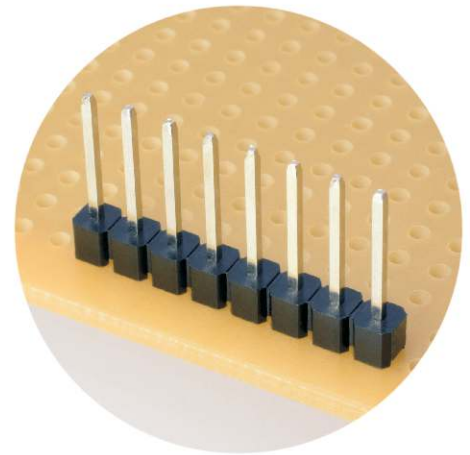
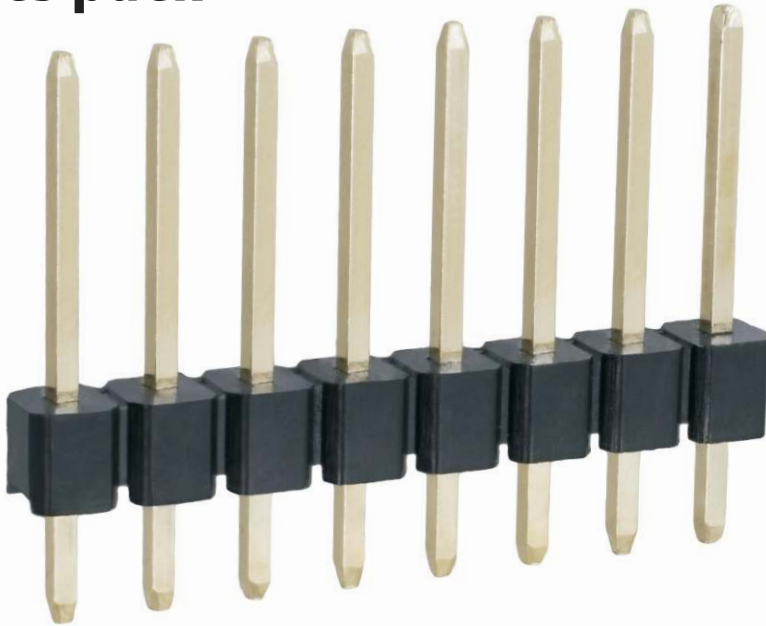


### Straight Pin Header, Pitch: 2.54mm, Single row 8 Pin 5pcs pack



### Specifications

#### Material:

Insulator material: Glass Fibre filled PBT

Contact material: Brass

Plating: Au/Ni 0.8 $\mu$ m Gold over 30 $\mu$ m Nickel

#### Electrical:

Current rating: 3 Amp/contact pin max.

Contact resistance: 20m $\Omega$ /contact pin max.

Insulation resistance: 100M $\Omega$  min. at 100V

Withstanding voltage: 500V/AC / minute

#### Mechanical:

Mechanical life cycle: 200cycles min.

Operating temperature: -40°C to 105°C

Soldering temperature: 260°C at 10sec. max.

Recommended Board Hole Layout