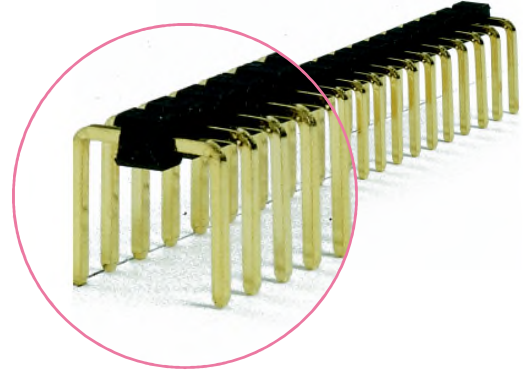


# 2.54 Series

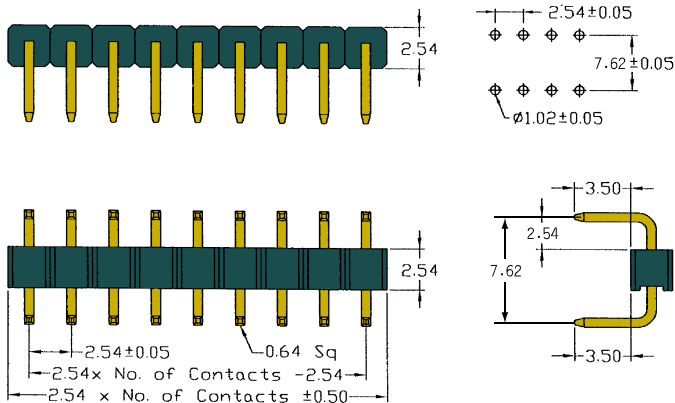
## Pin Header / "C" Type



### SPECIFICATIONS

Current Rating:  
3 Amps  
Voltage Rating:  
230V  
Insulator resistance:  
5000 Megohms Min.  
Contact Resistance:  
20m ohms Max  
Dielectric withstanding:  
AC 500 V  
Operating Temperature:  
-40° C - +105° C  
Contact Material:  
Brass  
Insulator Material:  
Nylon-6T UL94V-0  
Color:Black  
Finish:  
Gold Flash

### Recommended P.C.Board Hole Layout



**N** **X** **X** **X** **6** **4** - **X** **X** **C** **1** **0** **X** - **0** **1** **G**

**Insulator materia**  
**N**-NYLON 6T  
**B**-PBT

**Row of pin**  
**1** = single row

**Plastic height**  
**15**-1.5mm  
**25**-2.54mm

**Square pin**  
**64**-0.64mm

**Number of contacts**

**Appearance of pin header**

**Color**

**Plating material**  
**G** Gold plated  
**T** Tin plated  
**P** Lead & Tin plated  
**H** Selective gold plated

**Plating thickness**  
**01** Normal  
**03** 3 μ  
**05** 5 μ  
**10** 10 μ  
**15** 15 μ  
**30** 30 μ