

# 0.1" X 0.1"(2.54mm X 2.54mm) Female Header

Dual Row 06 to 80 Contacts

Thru-Hole Type Profile: 5.0mm

## APPLICATION AND FEATURES

Low profile 5.0mm height.  
 Designed for parallel and vertical board stacking.  
 Dual-beam folded contact.  
 Standoffs facilitate post soldering clean.  
 Mates with: S120, S121, S123, S124, S125

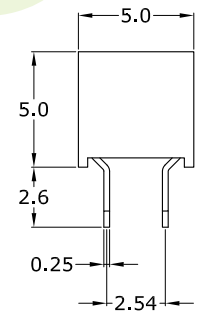
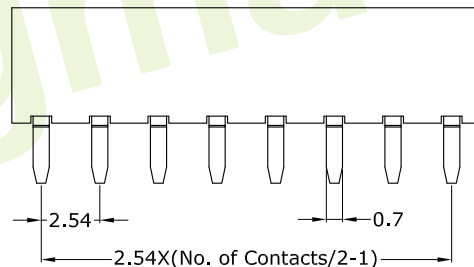
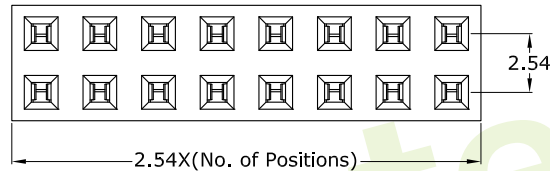
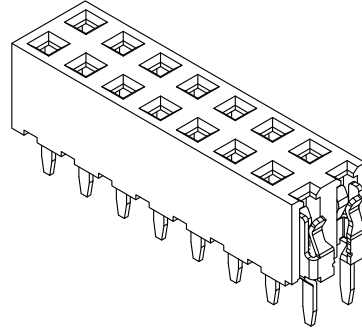
## SPECIFICATION

Current Rating: 3 Amps  
 Insulator Resistance: 5000 Megohms min  
 Dielectric Withstanding: AC 1000 V  
 Operating Temperature: - 40° ~ +105° C  
 Contact Material: Copper Alloy  
 Insulator Material: Polyester, UL 94V-0  
 Finish: Tin, Gold Plated  
 Standard: Gold Flash all over

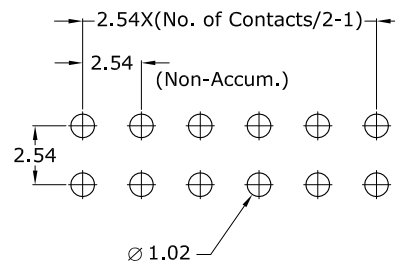
## Ordering Information

S220 : Product Series  
 |  
 S : Connector Type (Straight Type)  
 |  
 X X : Number of Contacts  
 No. of Contacts = Code  
 06 thru 80  
 |  
 X : Plated Option  
 1: Full Tin  
 2: Gold Flash  
 3: Gold 5u"  
 4: Gold 10u"  
 5: Gold 15u"  
 6: Gold 30u"  
 7: Option  
 (Standard: 2)

Unit: mm



## Recommended P.C Board Hole Layout



Kingmate Electronic Co., Ltd

TEL: 886-3-658-7281

FAX: 886-3-658-7151

http://www.kingmate.com.tw

Products specifications are subject to be changed without notice  
 Please contact sales office for further confirmation.

2.54mm