

# 1.27mm × 1.27mm (0.05" × 0.05") Female Header

Side Entry  
(Dual Row)

0231 Series

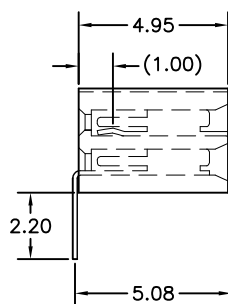
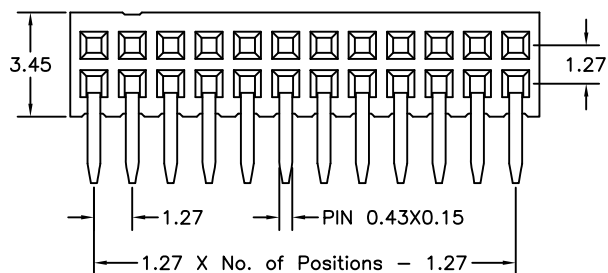
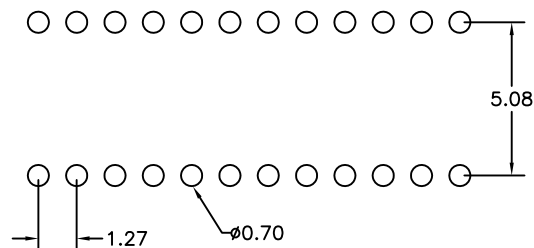
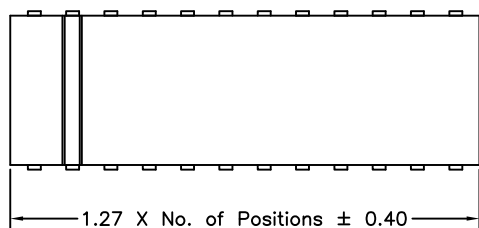
## APPLICATION AND FEATURES

1. High quality dual beam phosphor bronze contacts.
2. Designed for board to board small spacing interconnection.
3. Mating with 1.27mm pitch and 0.4mm square pin header such as 0055D, 0081D, 0083D series.
4. RoHS compliant.

## SPECIFICATIONS

Current Rating:	1 Amp
Insulator Resistance:	1000 Megohms min.
Contact Resistance:	20 m ohm Max.
Dielectric Withstanding:	AC 300 V
Operating Temperature:	-40°C to +105°C
Max Processing Temp:	245±5°C for 3-5 seconds
Contact Material:	Phosphor bronze
Insulator Material:	Nylon 6T, UL 94V-0 (Black)

Recommended P.C.Board  
Hole Layout



Tolerance: ±0.30mm

## Order Information 0231 Series

Example: 0231 - 40 - 02

Series No.

0231

Number of Contacts

06 to 100 Contacts

Contact Plating

Tin Plated 01

Gold Plated

Flash 02

10 μ" 10

30 μ" 30