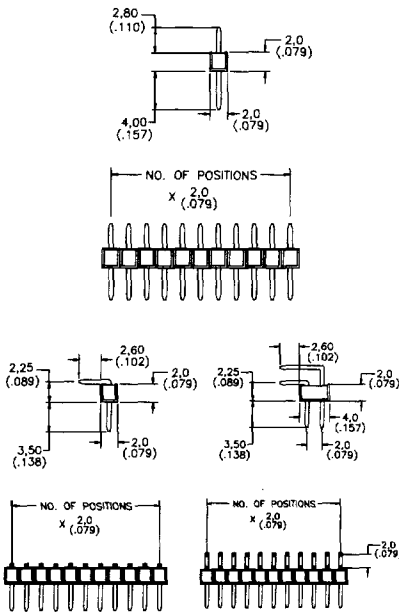
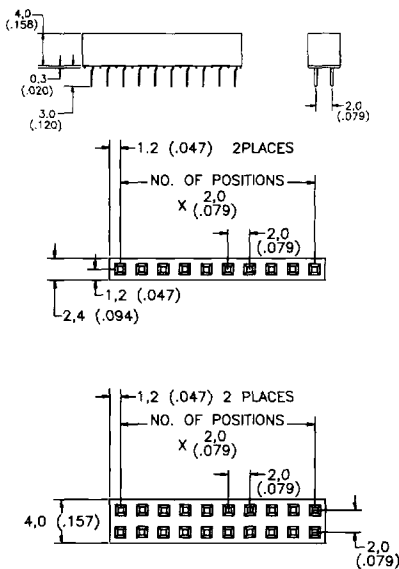


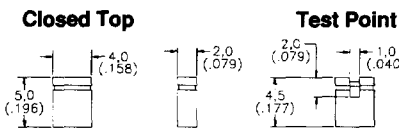
2mm Male Header



2mm Female Header



2mm Shunt

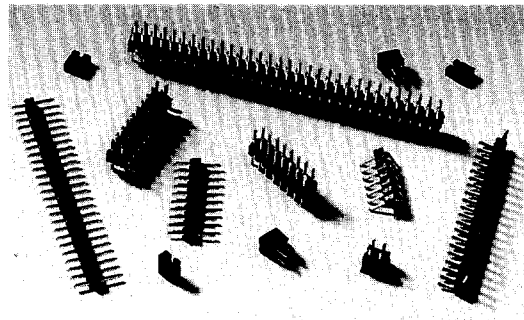


Technical Specifications

Insulator: PBT UL 94V-0
 Contacts: male: Brass
 female: Phosphor Bronze
 shunts: Phosphor Bronze
 Plating: 200 μ" Tin over Nickel
 or 10 μ" Gold over Nickel
 Temperature Range: -40° C to 105° C continuous

Features

- Male header utilizes a 0,51 (.020") square post
- Recommended PCB hole dia. 0,80mm ± 0,10 (.031" ± .004)
- Female header utilizes a 0,5 x 0,2 square solder tail
- Male and female headers are hard metric 2mm center lines
- Provides a 75% reduction in required board real estate over conventional .100" centerline headers
- Ideal for high density board-to-board interconnections
- Mated straight pair gives a between board spacing of 6,53 (.257")



How to Order Male Headers

PH6 3,9 / 2,8 - 12 T

PH6 = Single Row Straight
 PH7 = Dual Row Straight
 PH8 = Single Row Rt. Angle
 PH9 = Dual Row Rt. Angle

Number of Positions

T = Tin
 G = Gold

Mating Length in mm
 Straight = 3,9
 Rt. Angle = 3,5

Tail Length in mm
 Straight = 2,8
 Rt. Angle = 2,6

Female Headers

SH6 20 T

T = Tin
 G = Gold

Number of Positions

SH6 = Single Row Straight
 SH7 = Dual Row Straight

Shunt - with Test Point

MSBM - 4,50 - T - STP

Microshunt

Metric

Height

T = Tin
 G = Gold

Stackable Test Point

Shunt - with Closed Top

MSBM - 5,00 - T - C