

Surface Mount Headers and Sockets

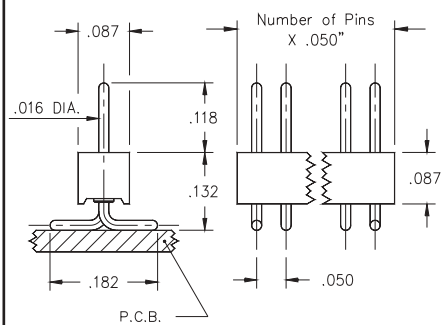


Fig. 1

- Series 850 and 851 interconnects are available in single and double row form.
- Headers (850 & 852) use MM# 4006 pins. (See page 166 for details)
- Sockets (851 & 853) use MM# 0489 receptacles accept pin diameters from .015-.021. (See page 129 for details)
- Insulators are high temp. thermo-plastic.

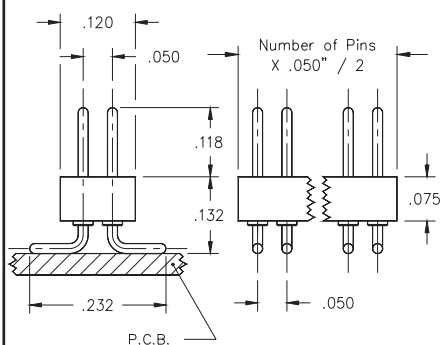


Fig. 2

Ordering Information

Fig. 1

Single Row .132" Surface Mount Header

850-XX-0__-30-001

Specify # of pins → 01-50

Fig. 2

Double Row .132" Surface Mount Header

852-XX-__-30-001

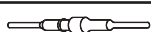
Specify # of pins → 002-100

SPECIFY PLATING CODE XX=

10

90

Pin Plating



10μ" Au

200μ" Sn/Pb

Fig. 3

Single Row .207" Surface Mount Socket

851-XX-0__-30-001

Specify # of pins → 01-50

Fig. 4

Double Row .207" Surface Mount Socket

853-XX-__-30-001

Specify # of pins → 002-100

SPECIFY PLATING CODE XX=

93

99

Sleeve (Pin)



200μ" Sn/Pb

200μ" Sn/Pb

Contact (Clip)



30μ" Au

200μ" Sn/Pb

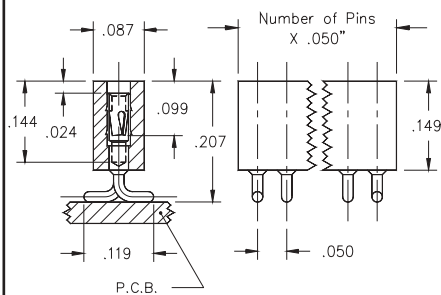


Fig. 3

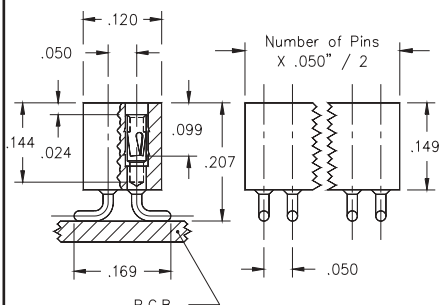


Fig. 4

RECOMMENDED P.C.B. LAYOUT

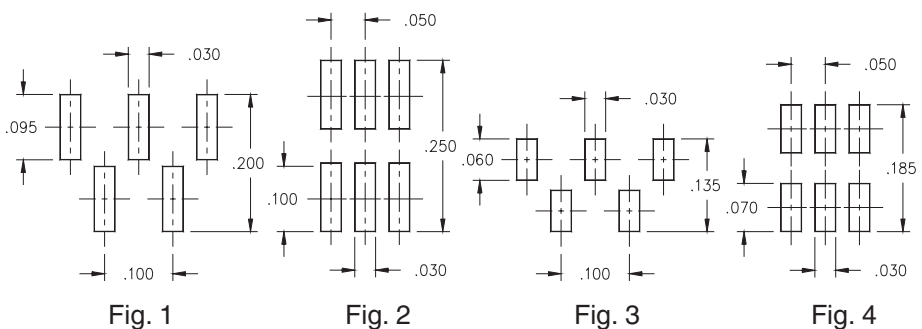


Fig. 1

Fig. 2

Fig. 3

Fig. 4