

# .079"X.079" (2.00mmX2.00mm) Center Dual Row P.C.Board Connector



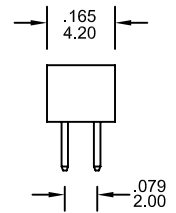
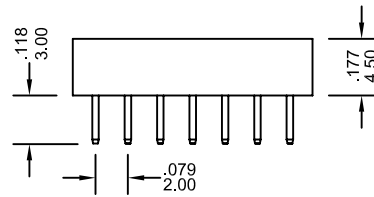
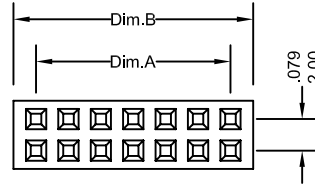
## 6802 Series

### FEATURES:

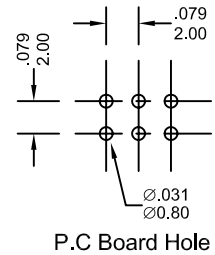
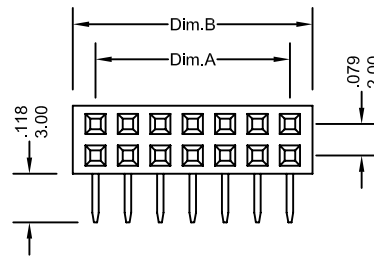
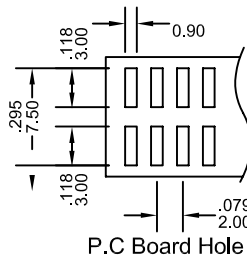
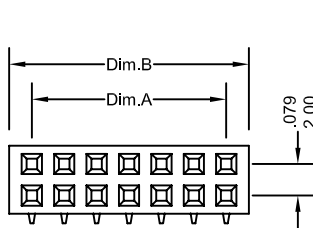
- . 4-80 Circuits
- . PBT + 30% Glass Fiber [UL 94V-0]
- . Designed for paralld and perpendicular board stacking, also for PCB-to harness and PCB-to-chassis connection
- . Stackable side-to-side on .079"X.079" [2.00mmX2.00mm] grid
- . Mate with .0197" [0.50mm] square pins
- . Mounted on a board right angle headers, and straight headers

### SPECIFICATIONS:

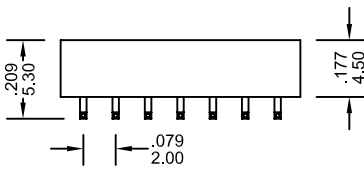
- . Current rating: 2A AC. DC
- . Voltage rating: 250V AC. Maximum
- . Temperatur range: -40°C ~+ 105°C
- . Contact resistance: Initial Value/10mΩ max.  
After environmental testing /20mΩ max.
- . Insulation resistance: 5000 MΩ min
- . Withstand Voltage: 1500V AC/minute
- . Applicable PC Board thickness: .063" [1.6mm] UNIT: INCH MM



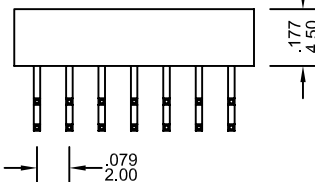
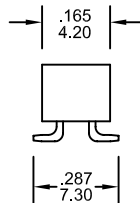
(Straight)



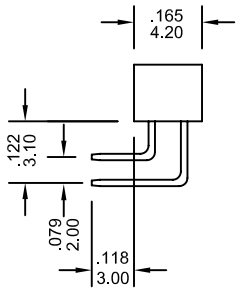
P.C Board Hole



(SMT Type)



(Right Angle)



## Ordering Information 6802 Series

Series No.	No. of Contacts	Contact Type	P.C.B Mount	Contact Plating		
6802	- 2X07P	S	A	T	- PB	
6802 Series	2X02P ~ 2X40P	S: Straight R: Right Angle	A: Standard Type B: SMT Type	T: Tin G1: Gold Flash G5: 5u" Gold G10: 10u" Gold G15: 15u" Gold G30: 30u" Gold [G: Full Gold]	S1: Gold Flash S5: 5u" Gold S10: 10u" Gold S15: 15u" Gold S30: 30u" Gold [S: Selective Gold]	RoHs
* PIN LENGTH CAN BE CHANGED TO CUSTOM'S SPECIFICATION						

## Dimensional Information

Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20	Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20	Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20
4	.079 2.00	.157 4.00	6	.157 4.00	.236 6.00	8	.236 6.00	.315 8.00

6802 Series

\* FOR CIRCUIT SIZES 04 THROUGH 80 ADD .079" OR 2.00 MM FOR EACH ADDITIONAL PIN.