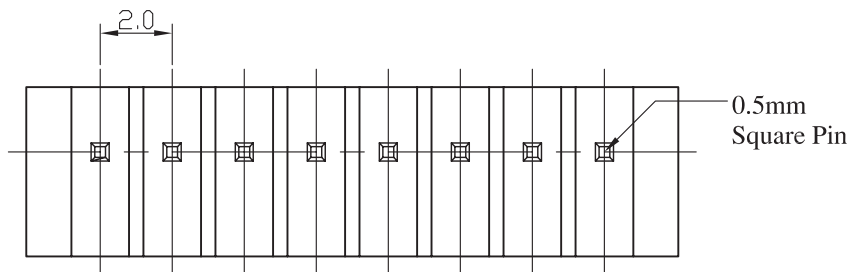
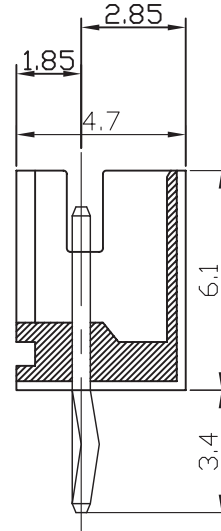
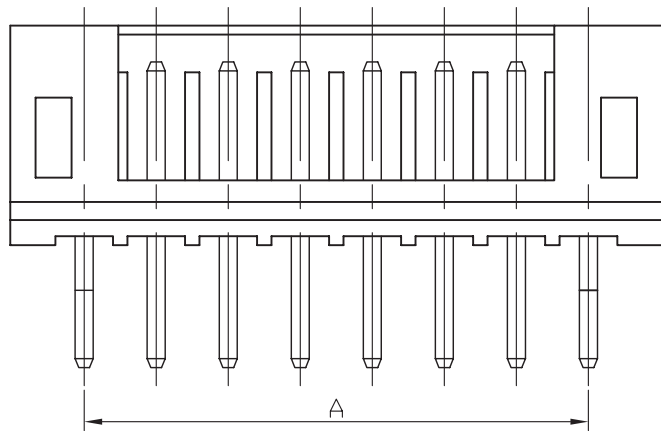


RECOMMENDED P.C. BOARD HOLE DIMM.



## Specifications

### Electrical

Voltage Rating: 100V(AC)  
 Current Rating: 2A  
 Contact Resistance: 20m  $\Omega$  max.  
 Dielectric Withstandeing Voltage: 800V AC/1min.  
 Insulation Resistance: 1000m  $\Omega$  min.

### Material

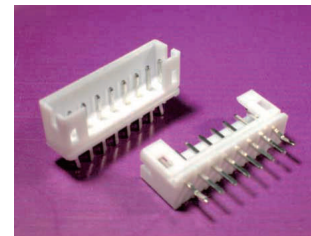
Circuits: 2~16  
 Insulator: Nylon 66 UL 94V-0  
 Color: White or Natural  
 Contact: Brass 0.50mm(0.20") Square Pin  
 Plating: Tin or Gold Plated  
 Temperature Range: -25° C~+85° C  
 Applicable PC Board Thickness: 0.8 to 1.6mm

Poles	Dimension mm (in.)		Part No.	Note.
	A	B		
2	2.0(0.079)	6.1(0.240)	PH 02M	
3	4.0(0.157)	8.1(0.318)	PH 03M	
4	6.0(0.236)	10.1(0.397)	PH 04M	
5	8.0(0.315)	12.1(0.476)	PH 05M	
6	10.0(0.394)	14.1(0.555)	PH 06M	
7	12.0(0.472)	16.1(0.634)	PH 07M	
8	14.0(0.551)	18.1(0.713)	PH 08M	
9	16.0(0.630)	20.1(0.791)	PH 09M	
10	18.0(0.709)	22.1(0.870)	PH 10M	
11	20.0(0.787)	24.1(0.949)	PH 11M	
12	22.0(0.886)	26.1(1.028)	PH 12M	
13	24.0(0.945)	28.1(1.106)	PH 13M	
14	26.0(1.024)	30.1(1.185)	PH 14M	
15	28.0(1.102)	32.1(1.263)	PH 15M	
16	30.0(1.181)	34.1(1.343)	PH 16M	

## RoHS Compliant

TOLERANCES ARE

X,  $\pm$   
 .X  $\pm$  0.30  
 .XX  $\pm$  0.20  
 .XXX  $\pm$   
 ANG  $\pm$  1°



DESCRIPTION: 2.0mm Wire-to-Board Header DIP 180° Type