

Pitch: 1.00mm(0.039")

# Single Row Pin Header Dip Type

M E R I T E C

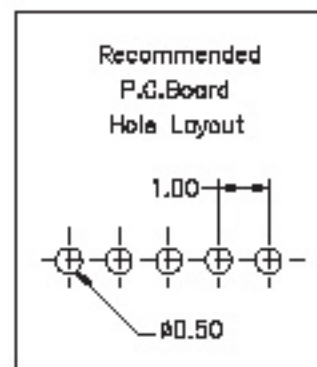
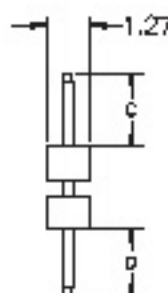
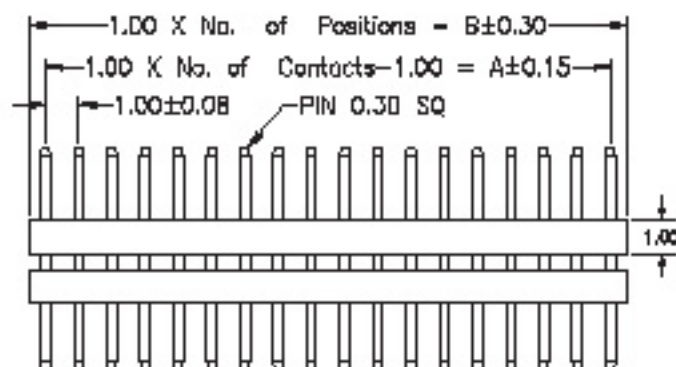
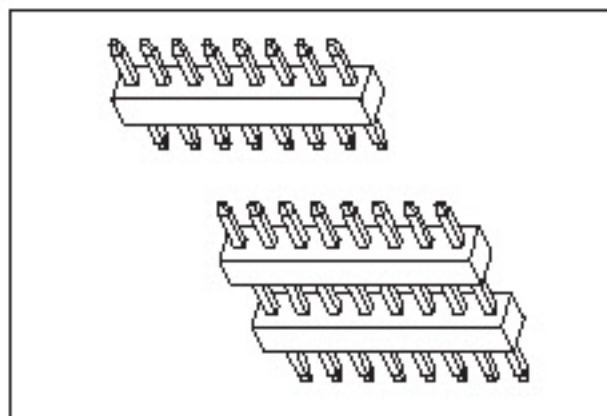
G PCA1XX Series

### Specifications

Current Rating: 1.0 Ampere  
 Insulation Resistance: 500MΩ Min.  
 Dielectric Withstanding: 600V AC  
 Contact Resistance: 20mΩ Max.  
 Operating Temperature: -40°C to +105°C  
 Max Process Temp: 230°C for 30~60 sec.  
 (260°C for 10 seconds)

### Materials

Contact Material: Brass  
 Insulator Material: Polyester, UL 94V-0  
 NYLON-8T  
 All materials must be GP materials



No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information	
	A	B		A	B		A	B		A	B
-	-	-	12	11.00	12.00	22	21.00	22.00	32	31.00	32.00
-	-	-	13	12.00	13.00	23	22.00	23.00	33	32.00	33.00
04	3.00	4.00	14	13.00	14.00	24	23.00	24.00	34	33.00	34.00
05	4.00	5.00	15	14.00	15.00	25	24.00	25.00	35	34.00	35.00
06	5.00	6.00	16	15.00	16.00	26	25.00	26.00	36	35.00	36.00
07	6.00	7.00	17	16.00	17.00	27	26.00	27.00	37	36.00	37.00
08	7.00	8.00	18	17.00	18.00	28	27.00	28.00	38	37.00	38.00
09	8.00	9.00	19	18.00	19.00	29	28.00	29.00	39	38.00	39.00
10	9.00	10.00	20	19.00	20.00	30	29.00	30.00	40	39.00	40.00
11	10.00	11.00	21	20.00	21.00	31	30.00	31.00			

## Ordering Information

G PCA1XX

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XX

XX

A

XX

Layer Option  
 01=Single Layer  
 02=Double Layer  
 ...

No. of Pins per Row  
 04 ~ 40

Contact Plating  
 01 : Tin/Lead  
 02 : Full Gold  
 Duplex plating  
 05 : Gold Flash/Tin  
 ...

Pfn Length (C/D)

C/D: Custom Length Available