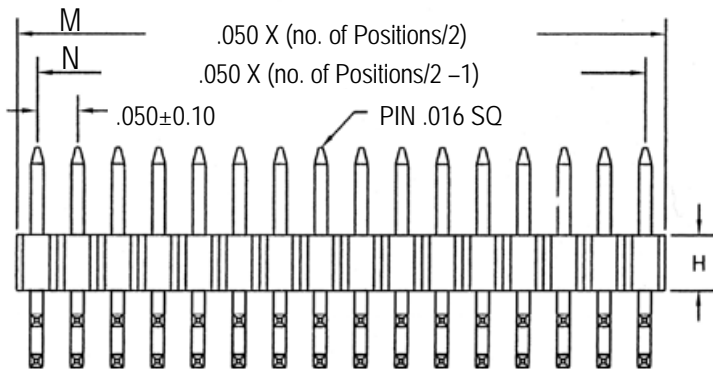
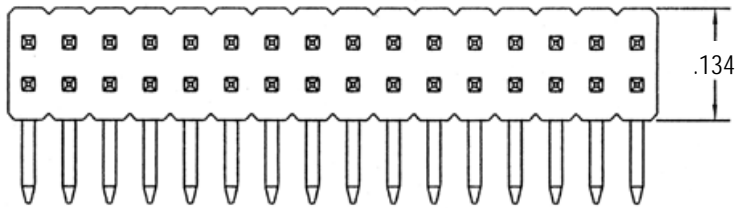
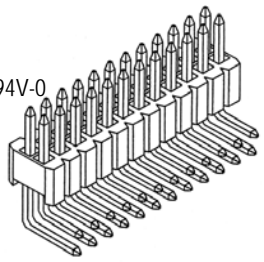


Pos.	Dimensions	
	M	N
04	1.27	2.54
06	2.54	3.81
08	3.81	5.08
10	5.08	6.35
12	6.35	7.62
14	7.62	8.89
16	8.89	10.16
18	10.16	11.43
20	11.43	12.70
22	12.70	13.97
24	13.97	15.24
26	15.24	16.51
28	16.51	17.78
30	17.78	19.05
32	19.05	20.32
34	20.32	21.59
36	21.59	22.86
38	22.86	24.13
40	24.13	25.40
42	25.40	26.67
44	26.67	27.94
46	27.94	29.21
48	29.21	30.48
50	30.48	31.75
52	31.75	33.02
54	33.02	34.29
56	34.29	35.56
58	35.56	36.83
60	36.83	38.10
62	38.10	39.37
64	39.37	40.64
66	40.64	41.91

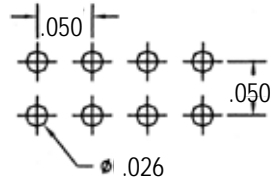
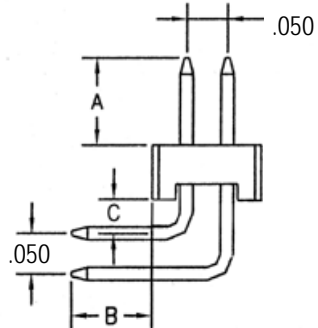


**SPECIFICATIONS**

Current rating: 1 amp  
 Contact material: Copper alloy  
 Contact plating: Tin or gold  
 Contact resistance: 20 milliohms max.  
 Insulator material: Polyester Nylon-6T, UL94V-0  
 Insulator resistance: 1,000 megohms min.  
 Dielectric withstanding: 300VAC for 1 min.  
 Operating temperature: -40°C to +105°C



SD (std length)		
A	.118"	3.00mm
B	.102"	2.6mm
C	.047"	1.2mm
E	.368"	9.35mm



Recommended PCB Layout

E = Overall pin length

Series	Height H (mm)	No. of Rows	Type	No. of Pins	Pin Length	Plating
CPH	X	2	XX	XX	XX	XX
Pin header, DIP type, .40mm square pins	[blank]=1.50 (std) B=1.00 C=1.70* D=2.00 E=2.54* *Dual row only	2=Dual rows 1=Single row	[blank]=Straight RA=Right angle SM=Surface mount	1-40 (single row) 2-80 (double row)	SD=Standard (see table) CS=Customer specified pin length. See diagram for A, C and E dimensions	TN=Tin SGXX=Duplex GDXX=Gold XX=Flash if blank; 03, 05, 10, 15, 30μ"

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	03/23/07
				Checked	Lizzy	03/23/07
				Drawn	Tina	03/23/07
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CPH-X-2-RA-XX-XX-XX**

Description: Pin header, .05"x.05" (1.27mm x 1.27mm) pitch, dual row, right angle DIP type