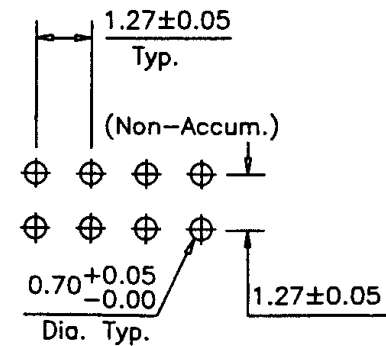


**SPECIFICATIONS**

Current rating: 1 amp  
 Voltage rating: 500VAC  
 Contact material: Copper alloy  
 Contact plating: Tin, or gold  
 Contact resistance: 10 milliohms max.  
 Insulator material: PBT, glass reinforced, UL94V-0  
 Insulator resistance: 5,000 megohms min  
 Withstanding: 500VAC for 1 min.  
 Operating temperature: -40°C to 105°C



Recommended PCB Layout

Series	No. of Rows	Height H (mm)	Type	No. of Pins	Pin Length (in)	Plating
CPH	2	X	XX	XX	SD or CS(A/E)	XX
Pin header, DIP type, .40mm square pins	2=Dual rows 1=Single row	[blank]=1.50, B=1.00, C=1.70*, D=2.00, E=2.54* *Dual row only	[blank]=Straight RA=Right angle SM=Surface mount	1-40 (single row) 2-80 (double row)	SD=Standard .12" (3.0mm) mating, .09" (2.3mm) tail CS=Customer specified pin length. See diagram for A 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
A	Dim.	01/11/07	Tom	Approved	Howard	08/10/99
B	Dim.	06/01/07	Tom	Checked	Lizzy	08/10/99
				Drawn	Tina	08/10/99
				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-2-X-XX-XX-SD-XX**

Description: Pin header, 0.05" by 0.05" pitch