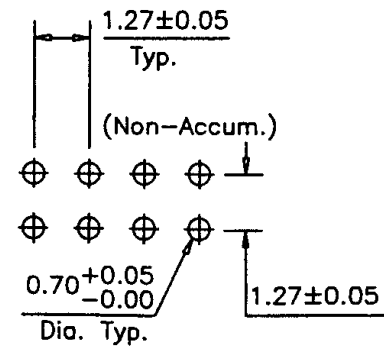


SPECIFICATIONS

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	Plating
CPH	2	X	ST	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	RA=Right angle ST=Straight SM=Surface mount	1-40 (single row) 2-80 (double row)	SD=Standard (3.0mm mating, 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-ST-XX-SD-XX**

Description: Pin header, 0.05" by 0.05" pitch