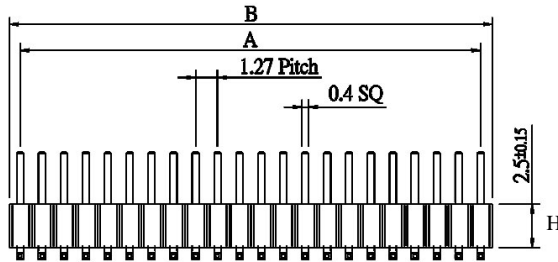
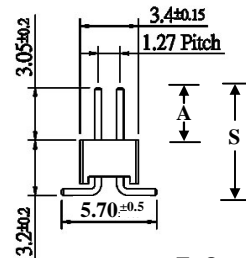


SPECIFICATIONS

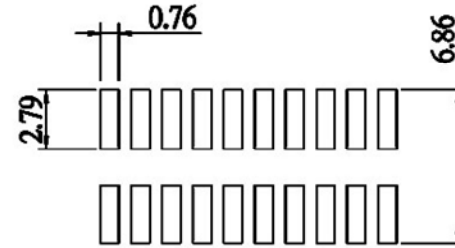
Current rating: 1 amp
 Contact material: Brass
 Contact plating: Gold flash over nickel
 Contact resistance: 20 milliohms max.
 Insulation material: Nylon 6T
 Insulation resist.: 1,000 megohms min.
 Withstanding: 500VAC 1 min.
 Operating temperature: -40°C to +85°C



$A=1.27 * (\text{NO of Positions}-1)$
 $B=A+1.27 \pm 0.3$



E=Overall Pin Length



P.C.Board Layout

Series	Height H (mm)	No. of Rows	Type	No. of Pins	Mating Length	Plating	Options
CPH	X	X	XX	XX	XX	XX	XX
Pin header, DIP type, .40mm square pins	[blank]=1.50, B=1.00, C=1.70*, D=2.00, E=2.54* *Dual row only	2=Dual rows 1=Single row	[blank]=Straight SM=Surface mount RA=Right angle	1-40 (single row) 2-80 (double row)	SA=1.9mm mating length SD=3.00mm mating length CS(A/E)=Cust. Specified length(See diag. for A&E dimension)	TN=Tin SGXX=Duplex GDXX=Gold XX=Flash if blank, 03, 05, 10, 15, 30µ"	[blank]=None CP=Centering pin PPL=Pick cap TR=Tape & reel TB=Tube

RoHS Compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	04/02/09
				Checked	Lizzy	04/02/09
				Drawn	Tina	04/02/09
				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-E-2-SM-XX-CS(.120/.326)-XX**

Description: Pin header, 1.27mm (0.05") by 1.27mm (0.05") pitch, SMT dual row

