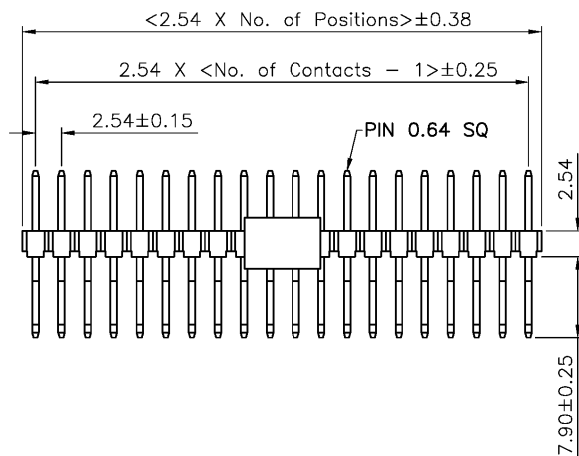
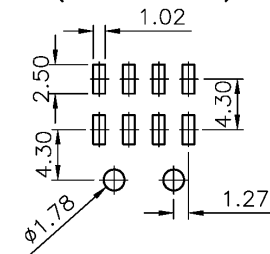


**Recommended P.C.B Layout**  
(Tolerance:±0.05)



**SPECIFICATIONS**

Current Rating:	3 amps
Contact Material:	Brass
Contact Resistance:	20 milliohms max.
Insulator material:	Polyester, UL 94V-0 Nylon 6T
Insulation Resistance:	1000 megohms min.
Withstanding:	600 VAC for 1 min.
Operating temp:	-40°C to +105°C
Processing temp:	230°C for 30 sec.

Series	Rows	Pos.	Type	Mating Length	Finish	Options
APH	X	XX	RASM	XX	XX	XX
Pin header, 0.100" pitch	1=Single row 2=Dual rows	Single row 3-30 Dual row 6-60	Right angle surface mount	SD=0.230" or custom	SGXX=Duplex GDXX=Gold XX=Flash if blank, 10, 15, 30µ" gold TN=Tin	[blank]=None PPL=Cap TR=Tape & reel PPT=Acetate tape CP=Centering pin




RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/10/99
				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.: **APH-2-XX-RASM-XX-XX-XX**

Description: 2.54 Pin Header Dual Rows SMT type connector

	1	2	3	4	5	6	7	8	9	
A										
B										
C										
D										
E										
F										
G	Rev.	Description	Date	Approved	Drawing	Name	Date	 <b>Central Components Manufacturing</b> 440 Lincoln Blvd., Middlesex, New Jersey 08846 Phone 732 469-5720 888 288-5152 Fax 732 469-1919 Part No.: <b>APH-2-XX-RASM-XX-XX-XX</b> Description: 2.54 Pin Header Dual Rows SMT type connector		
					Approved	Howard	08/10/99			
					Checked	Lizzy	08/10/99			
					Drawn	Tina	08/10/99			
					0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'			
							UNIT: mm			
	1	2	3	4	5	6	7	8	9	

Dimensions					
Circuits (x2 for dual row)	L1	L2	Circuits (x2 for dual row)	L1	L2
3	5.08	7.62	17	40.64	43.18
4	7.62	10.16	18	43.18	45.72
5	10.16	12.70	19	45.72	48.26
6	12.70	15.24	20	48.26	50.80
7	15.24	17.78	21	50.80	53.34
8	17.78	20.32	22	53.34	55.88
9	20.32	22.86	23	55.88	58.42
10	22.86	25.40	24	58.42	60.96
11	25.40	27.94	25	60.96	63.50
12	27.94	30.48	26	63.50	66.04
13	30.48	33.02	27	66.04	68.58
14	33.02	35.56	28	68.58	71.12
15	35.56	38.10	29	71.12	73.66
16	38.10	40.64	30	73.66	76.20