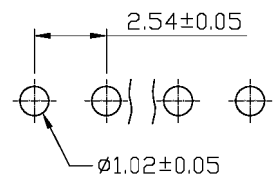


E=Total Pin Length

PCB Thickness=.062



RECOMMENDED P. C. B. LAYOUT

SPECIFICATIONS

- Current Rating: 3 Amp
- Voltage Rating: 250V
- Contact Material: Phosphor Bronze
- Contact Resistance: 20m ohms Max.
- Insulator Material: Polyester UL94V-0, Black
- Insulation Resistance: 5000 Megohms Min.
- Finish: Gold, Tin or Duplex plated
Duplex=Gold plated on contact area, Tin on solder area.
- Withstanding: AC 1500V/minute
- Operating Temp: -40°C ~+105°C

RoHS compliant

Series	Rows	Total Contacts	Type	Contact length	Plating
APH	X	XX	XX	XXX	XX
Pin header, .100" pitch	1=Single 2=Double 3=Triple	Single row 1-40 Dual row 2-80 Triple row 3-120	Blank=Straight RA=Right Angle RRA=Reverse right angle SM=Surface Mount	SDA=.240" mating SDB=.318" mating CSL=(A/E) [Straight] CSL=(A/C/E) [RA]	GDXX=Gold SGXX=Duplex TN=Tin XX=Flash if blank; 15, 30, or 50µ"

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	05/08/09
				Checked	Lizzy	05/08/09
				Drawn	Tina	05/08/09
				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.: **APH-1-05-RA-CSL.15-.06-.511-SG-K34**

Description: 2.54mm Pin Header Straight Type