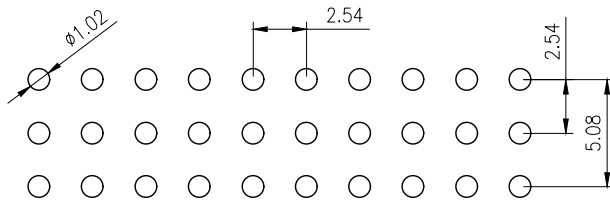
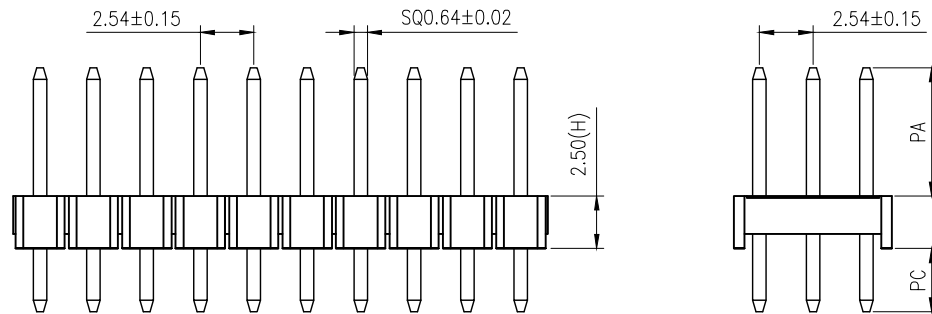
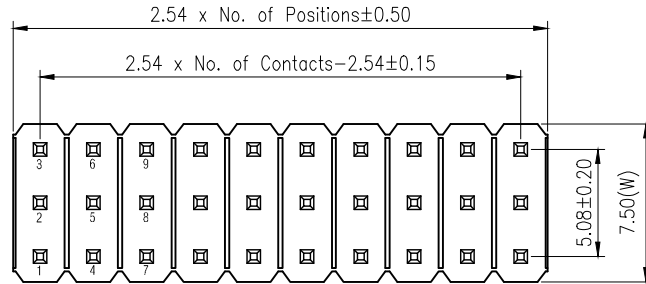


REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-07-24



P.C.B LAYOUT

## Specification

Material:  
 Contact Material: Brass  
 Contact plating: Au or Sn Over30-50u" Ni  
 Insulator Material: Black Polyester UL94V-0  
 Standard: PBT/PA6T/PA9T/LCP+30%G.F

Electrical:  
 Current rating: 3.0Amps/contact max.  
 Contact resistance: ≤ 20mΩ/contact  
 Insulation resistance: ≥ 1000MΩ at V=100V  
 Withstanding Voltage: 1000V AC/minute

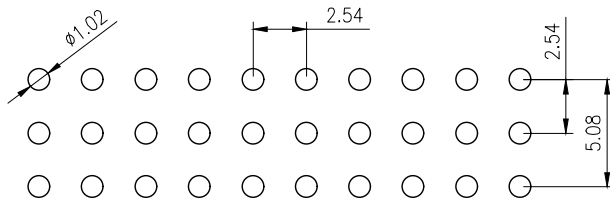
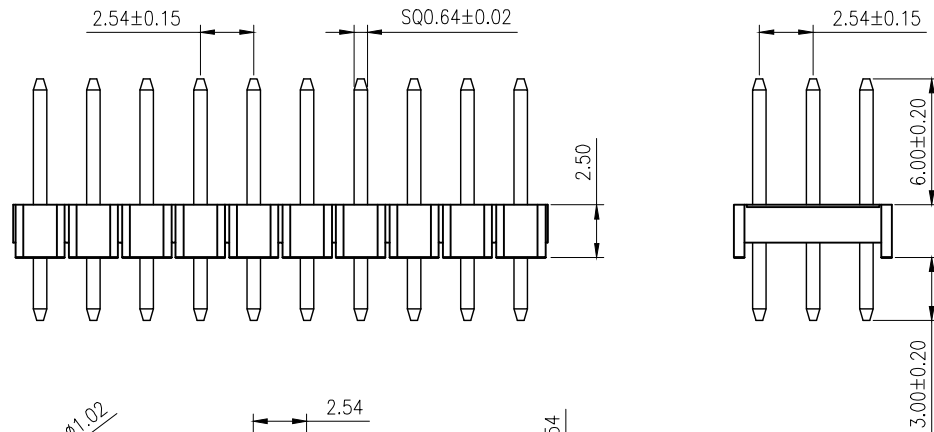
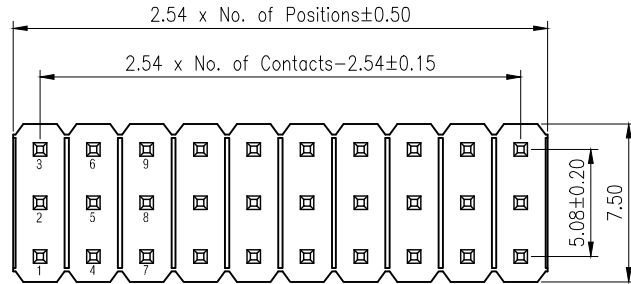
Mechanical:  
 Operating temperature: -40°C to +105°C  
 Wave soldering temperature: 255 ± 5°C, 10s

PROJECT	PA (mm)	H (mm)	PC (mm)
Standard	6.00	2.50	3.00
Specified			

PF05	3XX1	D	XX	X	B	N	A	DXXX
Product Descriptions PF05 H2.5 W7.5	No. of Positions 02-40P	Angle Type D Straight	Contact Plated SN Tin120u" MT 雾锡120u" GF Gold 0.8u" G1 Au1u" G3 Au3u" G4 Au5u" G6 Au10u" G7 Au15u" G8 Au30u" GA Au1.5u" S1 半金锡1u"	Insulator Material A PBT C PA6T E PA9T F LCP	Insulator Color B Black	Insulator Feature N Without Peg	Packing Options A PE Bag	Series No. DXXX L=PA+H+PC

<b>GSAMTEK® 东莞市广溯电子科技有限公司</b> DONGGUAN GUANG SU ELECTRONIC TECHNOLOGY CO.,LTD				
TOLERANCE	PROJECTON		TITLE: 三排180度排针 PH2.54 H2.5 系列图	
ANGLE ±5°	DATE :	2015-07-24	PART NO. PF053XX1DXXXBNADXXX	
X.XXX ±0.10	DRAWN :	SAMTEK	DRAWING NO.	
X.XX ±0.20	CHECKED :		REV: A0	UNIT: mm
X.X ±0.30	APPROVED :		SCALE: 3:1	SIZE: A4
X. ±0.50				

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-07-24



P.C.B LAYOUT

## Specification

Material:  
 Contact Material: Brass  
 Contact plating: Au or Sn Over30-50u" Ni  
 Insulator Material: Black Polyester UL94V-0  
 Standard: PBT/PA6T/PA9T/LCP+30%G.F

Electrical:  
 Current rating: 3.0Amps/contact max.  
 Contact resistance: ≤ 20mΩ/contact  
 Insulation resistance: ≥ 1000MΩ at V=100V  
 Withstanding Voltage: 1000V AC/minute

Mechanical:  
 Operating temperature: -40°C to +105°C  
 Wave soldering temperature: 255 ± 5°C, 10s

PF05	3XX1	D	XX	X	B	N	A	D002
Product Descriptions PF05 H2.5 W7.5	No. of Positions 02-40P	Angle Type D Straight	Contact Plated SN Tin120u" MT 锡120u" GF Gold 0.8u" G1 Au1u" G3 Au3u" G4 Au5u" G6 Au10u" G7 Au15u" G8 Au30u" GA Au1.5u" S1 半金锡1u"	Insulator Material A PBT C PA6T E PA9T F LCP	Insulator Color B Black	Insulator Feature N Without Peg	Packing Options A PE Bag	Series No. D002 L11.5mm PA6.0 PC3.0

<b>GSAMTEK® 东莞市广溯电子科技有限公司</b> DONGGUAN GUANG SU ELECTRONIC TECHNOLOGY CO.,LTD				
TOLERANCE	PROJECTON		TITLE: 三排180度排针 PH2.54 H2.5 L11.5 PA6.0 PC3.0	
ANGLE ±5°	DATE:	2015-07-24	PART NO. PF053XX1DXXXBNAD002	
X.XXX ±0.10	DRAWN:	SAMTEK	DRAWING NO.	
X.XX ±0.20	CHECKED:		REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4	
X.X ±0.30	APPROVED:			
X. ±0.50				