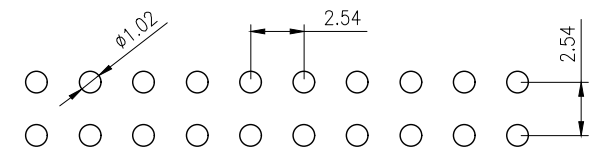
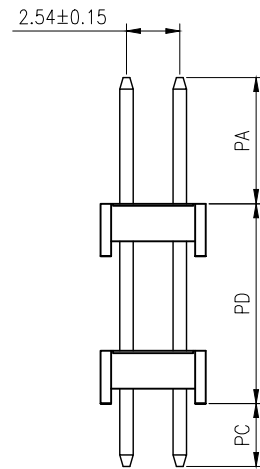
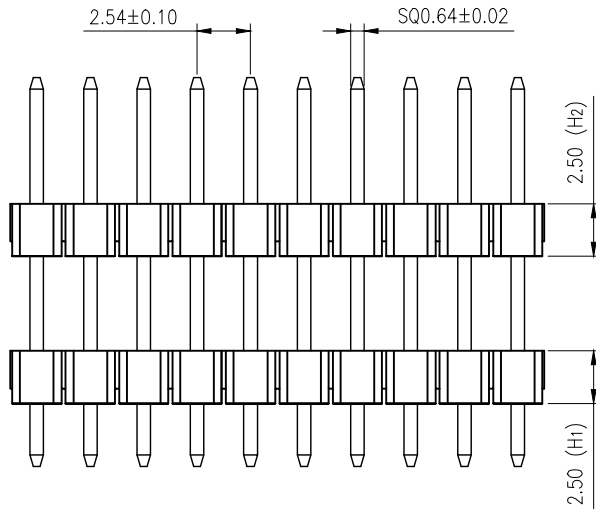
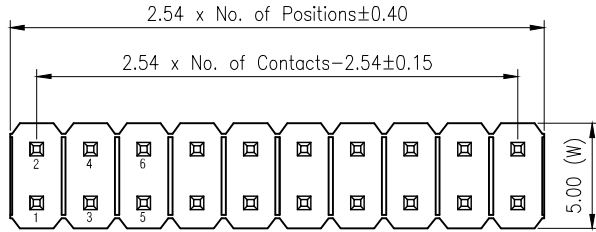


REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2019-10-15



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

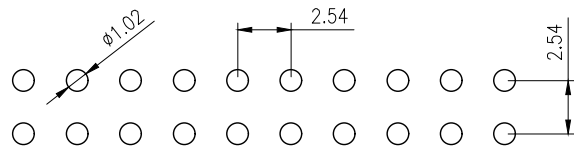
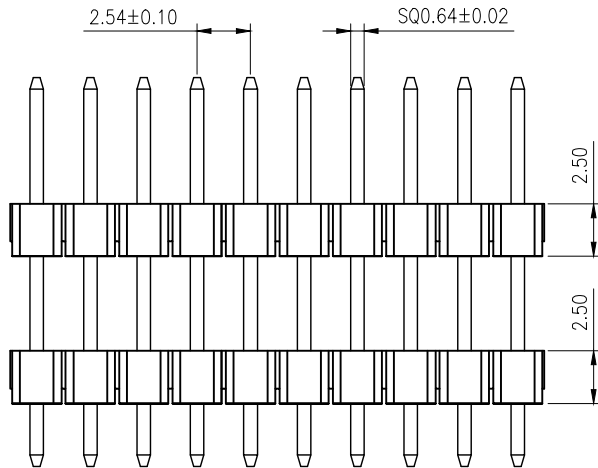
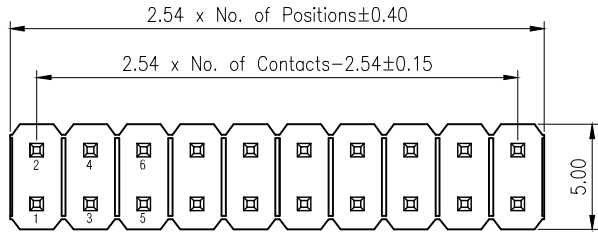
PROJECT	PA (mm)	PC (mm)	PD (mm)
Standard	6.00	3.00	XXX
Specified			

PF05	2XX2	D	XX	X	B	N	A	DXXX
Product Descriptions PF05 H2.5 W5.0	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+PC+PD

GSAMTEK® 东莞市广溯电子科技有限公司
 DONGGUAN GUANG SU ELECTRONIC TECHNOLOGY CO.,LTD

TOLERANCE	PROJECTON		TITLE: 双排双型180度排针 PH2.54 H2.5 系列图
ANGLE ±5°	DATE : 2019-10-15		
X.XXX ±0.10	DRAWN : SAMTEK		PART NO. PF052XX2DXXXBNADXXX
X.XX ±0.20	CHECKED :		DRAWING NO.
X.X ±0.30	APPROVED :		REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4
X. ±0.50			

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2019-10-15



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	2XX2	D	XX	X	B	N	A	D064
Product Descriptions PF05 H2.5 W5.0	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. D064 L18.5mm PA6.0 PC3.0 PD9.5

GSAMTEK® 东莞市广溯电子科技有限公司
DONGGUAN GUANG SU ELECTRONIC TECHNOLOGY CO.,LTD

TOLERANCE	PROJECTON		TITLE:
ANGLE ±5°	DATE:	2019-10-15	双排双型180度排针 PH2.54 H2.5 L18.5 PA6.0 PC3.0 PD9.5
X.XXX ±0.10	DRAWN:	SAMTEK	PART NO. PF052XX2DXXXBNAD064
X.XX ±0.20	CHECKED:		DRAWING NO.
X.X ±0.30	APPROVED:		REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4
X. ±0.50			