

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2020-11-27

Specification

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

Electrical:
 Current rating: 6.0Amps/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

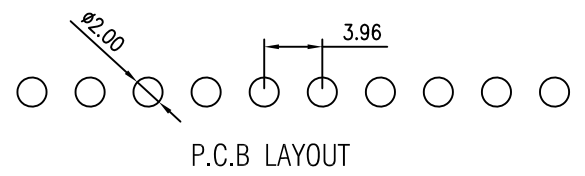
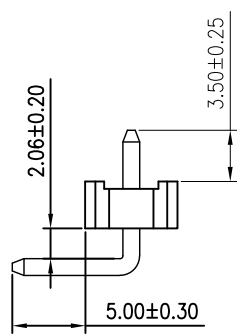
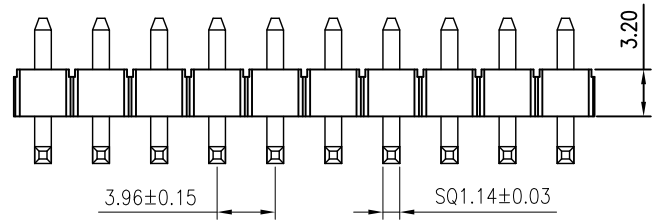
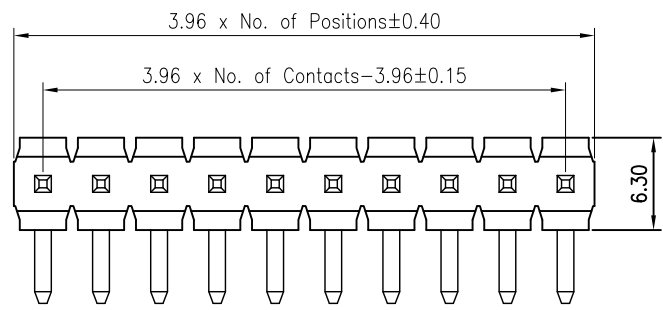
PROJECT	PA (mm)	PB (mm)	PC (mm)
Standard	3.50	2.06	5.00
Specified			

PG02	1XX1	R	XX	F	B	N	A	RXXX
Product Descriptions PG02 H3.20 W6.30	No. of Positions 02-20P	Angle Type R Right Angle	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 F LCP	Insulator Color B Black	Insulator Feature N Without Peg	Packing Options A PE Bag	Series No. RXXX L=PA+H+PB +PC+W/2

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 :	2020-11-27	单排90度反弯排针 PH3.96 H3.2 系列图
X.XXX ±0.10	DRAWN :	SAMTEK	PART NO. PG021XX1RXXFBNARXXX
X.XX ±0.20	CHECKED :		DRAWING NO.
X.X ±0.30	APPROVED :		REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4
X. ±0.50			

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 Wave soldering temperature: 255±5°C, 10s

PG02	1XX1	R	XX	F	B	N	A	R001
Product Descriptions PG02 H3.20 W6.30	No. of Positions 02-20P	Angle Type R Right Angle	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 F LCP	Insulator Color B Black	Insulator Feature N Without Peg	Packing Options A PE Bag	Series No. R001 L16.8mm PA3.5 PB2.06 PC5.0

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TOLERANCE	PROJECTON		TITLE:
ANGLE ±5°	DATE :	2020-11-27	单排90度反弯排针 PH3.96 H3.2 L16.8 PA3.5 PB2.06 PC5.0 LCP
X.XXX ±0.10	DRAWN :	SAMTEK	PART NO. PG021XX1RXXFBNAR001
X.XX ±0.20	CHECKED :		DRAWING NO.
X.X ±0.30	APPROVED :		REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4
X. ±0.50			