



REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2019-01-10

Specification

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

Electrical:
 Current rating: 1.0Amps/contact max.
 Contact resistance: ≤ 20mΩ/contact
 Insulation resistance: ≥ 500MΩ at V=100V
 Withstanding Voltage: 300V AC/minute

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

PROJECT	PA (mm)	PB (mm)	PD (mm)	PC (mm)
Standard	3.00	1.00	xx	2.00
Specified				

PC01	1XX2	R	XX	X	B	N	A	RXXX
Product Descriptions PC01 H1.0 W2.0	No. of Positions 02-50P	Angle Type R Right Angle	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 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+PB+PC+ PD+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: 单排双塑90度排针 PH1.27 H1.0 W2.0 系列图				
	DATE :		2019-01-10				
	X.XXX ±0.10	DRAWN :	SAMTEK		PART NO. PC011XX2RXXXBNXRXXX		
	X.XX ±0.20	CHECKED :			DRAWING NO.		
X.X ±0.30	APPROVED :			REV: A0	UNIT: mm	SCALE: 3:1	SIZE: A4
X. ±0.50							