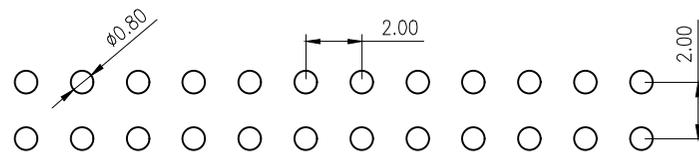
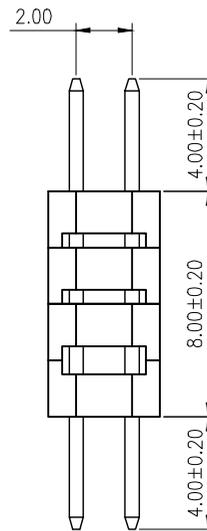
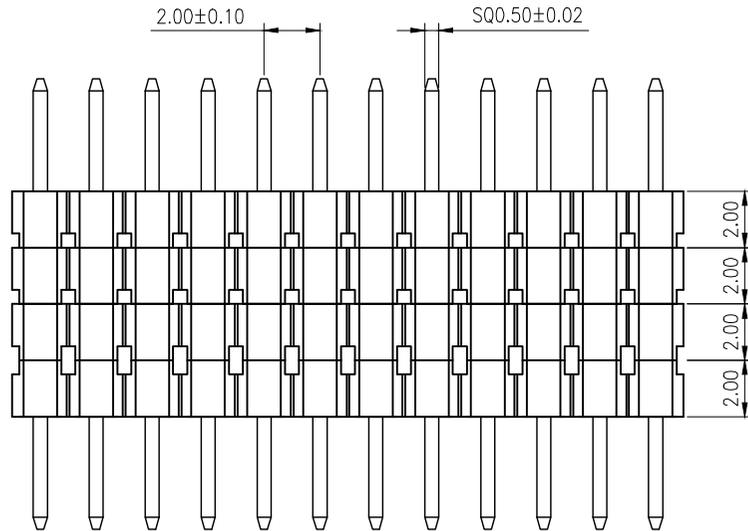
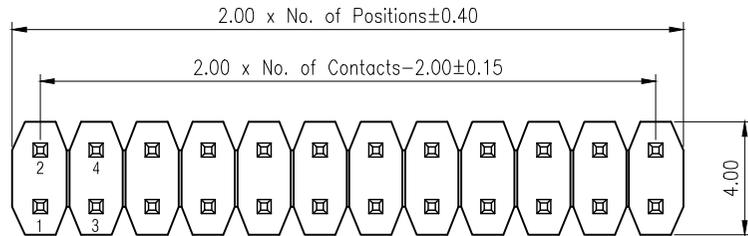


REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2016-07-08



P.C.B LAYOUT

Specification

Material:

Contact Material: Brass

Contact plating: Au or Sn Over 30-50u" Ni

Insulator Material: Black Polyester UL94V-0

Standard: PBT/PA6T/PA9T/LCP+30%G.F

Electrical:

Current rating: 2.0Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

Withstanding Voltage: 500V AC/minute

Mechanical:

Operating temperature: -40°C to $+105^\circ\text{C}$

Wave soldering temperature: $255 \pm 5^\circ\text{C}, 10\text{s}$

PD03	2XX4	D	XX	X	B	N	A	D001
Product Descriptions PD03 H2.0 W4.0	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. D001 L16.0mm PA4.0 PC4.0 PD8.0

GSAMTEK® 东莞市广溯电子科技有限公司 DONGGUAN GUANG SU ELECTRONIC TECHNOLOGY CO.,LTD				
TOLERANCE	PROJECTON		TITLE: 双排四塑180度排针 PH2.0 H2.0 L16.0 PA4.0 PC4.0 PD8.0	
ANGLE $\pm 5^\circ$	DATE :	2016-07-08	PART NO. PD032XX4DXXXBNAD001	
X.XXX ± 0.10	DRAWN :	SAMTEK	DRAWING NO.	
X.XX ± 0.20	CHECKED :		REV:	A0
X.X ± 0.30	APPROVED :		UNIT:	mm
X. ± 0.50			SCALE:	3:1
			SIZE:	A4