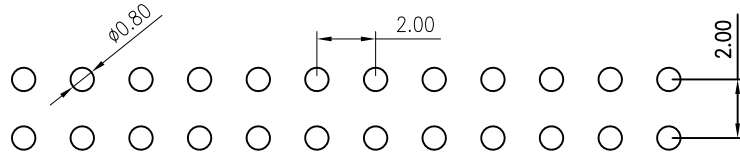
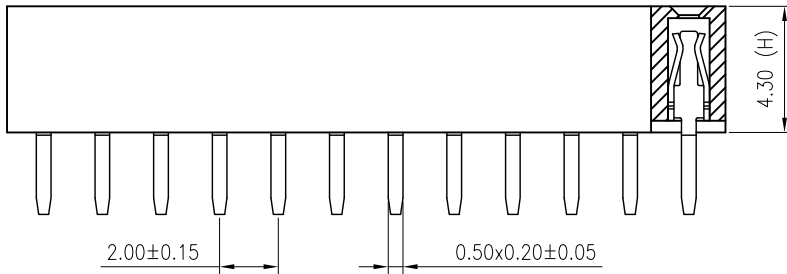
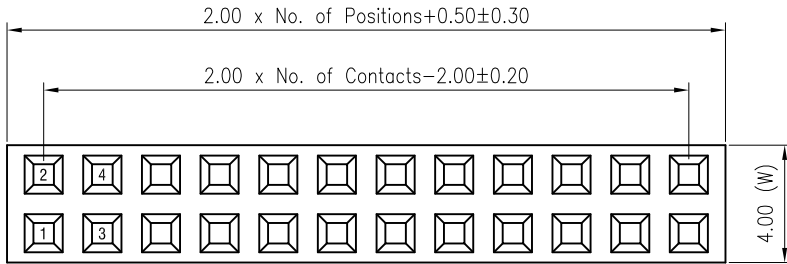




A

AA



P.C.B LAYOUT

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-06-23

Specification

Material:

Contact Material: Brass/Phosphor Bronze

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

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

Withstanding Voltage: 1000V AC/minute

Mechanical:

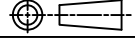
Operating temperature: -40°C to $+105^{\circ}\text{C}$

Wave soldering temperature: $250 \pm 5^{\circ}\text{C}$, 10s

PROJECT	PC (mm)
Standard	2.8
Specified	

FD06	2XX1	D	XX	X	X	B	N	X	D00
Product Descriptions FD06 H4.3 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"	Contact Material B Brass P Phosphor Bronze	Insulator Material A PBT C PA6T E PA9T F LCP	Insulator Color B Black	Insulator Feature N Without Peg	Packing Options B Tray C PVC Box D Tube E Tube+CAP F Tape Reel G Reel+CAP H Tube+Mylar I Reel+Mylar	Series No. D00 PC2.8mm

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

TOLERANCE	PROJECTON		TITLE:			
	DATE :	2015-06-23	双排180度排母 PH2.0 H4.3 W4.0 U型 PC2.8			
ANGLE $\pm 5^{\circ}$	DRAWN :	SAMTEK	PART NO. FD062XX1DXXXXBNXD00			
X.XXX ± 0.10	CHECKED :		DRAWING NO.			
X.XX ± 0.20	APPROVED :		REV: A0	UNIT: mm	SCALE: 3:1	SIZE: A4
X.X ± 0.30						
X. ± 0.50						