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REVISION DATA			
REV	DESCRIPTION		DATE
A0	NEW DRAWING		2016-11-25

Specification

Material:

Contact Material: Brass/Phosphor Bronze

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

Insulator Material: Black Polyester UL94V-0

Standard: 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 $V=100\text{V}$

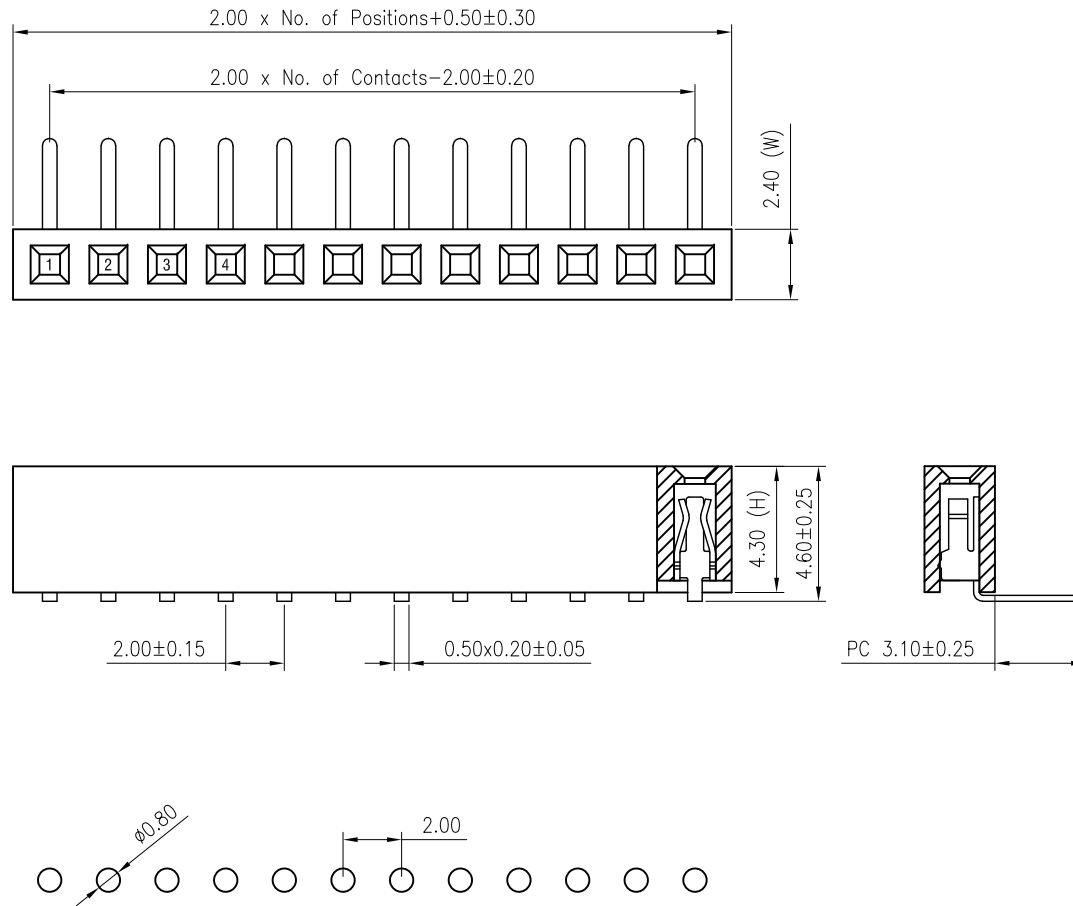
Withstanding Voltage: 1000V AC/minute

Mechanical:

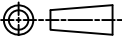
Operating temperature: -40°C to +105°C

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

PROJECT	PC (mm)
Standard	3.1
Specified	



FD06	1XX1	R	XX	X	X	B	N	X	R01
Product Descriptions FD06 H4.3 W2.4	No. of Positions 02-40P	Angle Type R Right Angle	Contact Plated SN Tin120u" MT 无锡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 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. R01 PC3.1mm

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 :	单排90度排母 PH2.0 H4.3 W2.4 U型 PC3.1	
X.XXX	±0.10	DRAWN :	PART NO. FD061XX1RXXXXBNXR01	
X.XX	±0.20	CHECKED :	DRAWING NO.	
X.X	±0.30	APPROVED :	REV:	UNIT:
X.	±0.50		A0	mm
			SCALE:	SIZE:
			3:1	A4