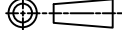


GSAMTEK® 东莞市广溯电子科技有限公司 DONGGUAN GUANG SU ELECTRONIC TECHNOLOGY CO.,LTD					
TOLERANCE	PROJECTON			TITLE:	
ANGLE ±5°	DATE :	2019-07-23		单排双塑SMT A Type排针 PH2.0 H2.0 系列图	
X.XXX ±0.10	DRAWN :	SAMTEK		PART NO. PD031XX2AXXXBNXAXXX	
X.XX ±0.20	CHECKED :			DRAWING NO.	
X.X ±0.30	APPROVED :			REV:	
X. ±0.50				UNIT:	
				SCALE:	
				A0	
				mm	
				3:1	
				SIZE:	
				A4	

Specification

Material:

Contact Material: Brass

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: 500V AC/minute

Mechanical:

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

Reflow soldering temperature: $260 \pm 5^{\circ}\text{C}$, 10s

PROJECT	PA (mm)	PB (mm)	PD (mm)	PW (mm)
Standard	4.00	0.0	XXX	4.50
Specified				