

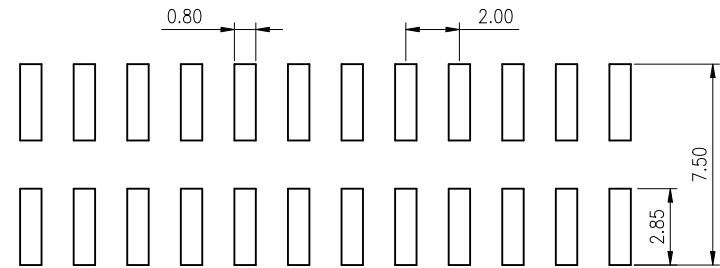
REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2025-09-19

Specification

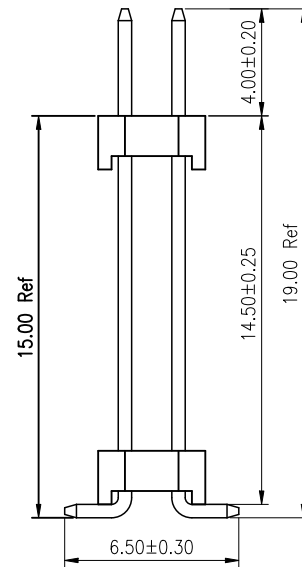
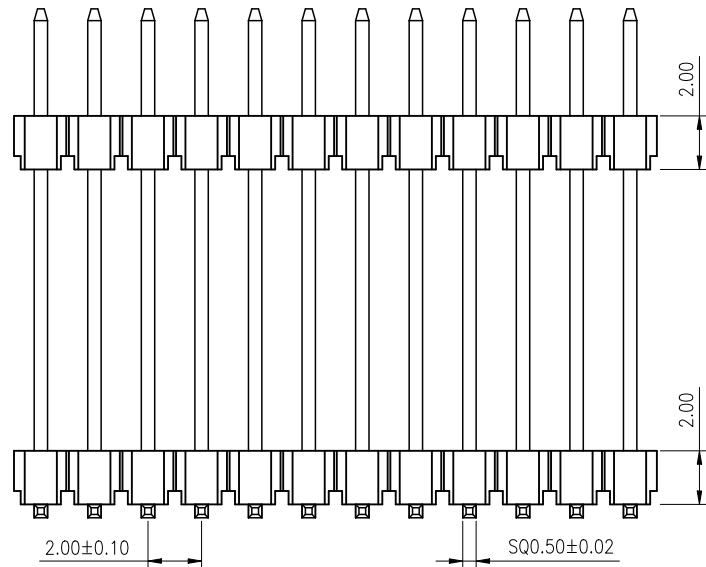
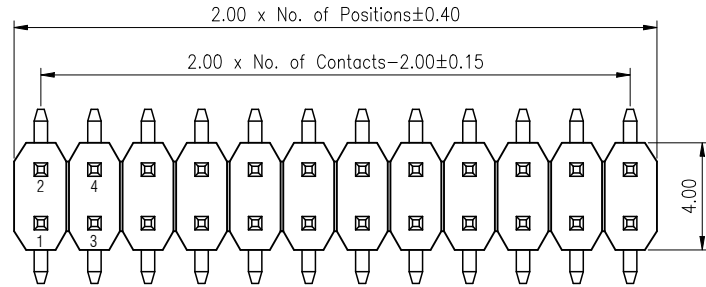
Material:
 Contact Material: Brass
 Contact plating: Au or Sn Over30-50u" Ni
 Insulator Material: Black Polyester UL94V-0
 Standard: PA6T/PA9T+30%G.F

Electrical:
 Current rating: 2.0Amps/contact max.
 Contact resistance: $\leq 20m\Omega$ /contact
 Insulation resistance: $\geq 1000M\Omega$ at V=100V
 Withstanding Voltage: 500V AC/minute

Mechanical:
 Operating temperature: -40°C to +105°C
 Reflow soldering temperature: 260±5°C,10s



PC.B LAYOUT



PD03	2XX2	S	XX	X	B	N	X	S067
Product Descriptions PD03 H2.0 W4.0	No. of Positions 02-40P	Angle Type S SMT Type	Contact Plated SN Tin120u" MT 雾锡120u" GF Gold Flash 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 C PVC Box D Tube E Tube+CAP F Tape Reel G Reel+CAP	Series No. S067 L20.7 PA4.0 PB0 PD14.5 PW6.5

WELL-JET® 深圳市威尔杰电子有限公司
SHENZHEN WEI ER JIE ELECTRONIC CO.,LTD

TOLERANCE	PROJECTON		TITLE: 双排双塑SMT排针 PH2.0 H2.0 L20.7 PA4.0 PB0 PD14.5 PW6.5
ANGLE ±5°	DATE : 2025-09-19		
X.XXX ±0.10	DRAWN : SAMTEK		PART NO. PD032XX2SXXXBNXS067
X.XX ±0.20	CHECKED :		DRAWING NO.
X.X ±0.30	APPROVED :		REV: A0 UNIT: mm SCALE: 1:1 SIZE: A4
X. ±0.50			