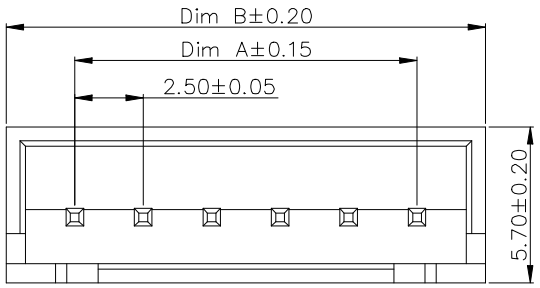
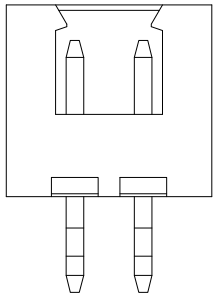
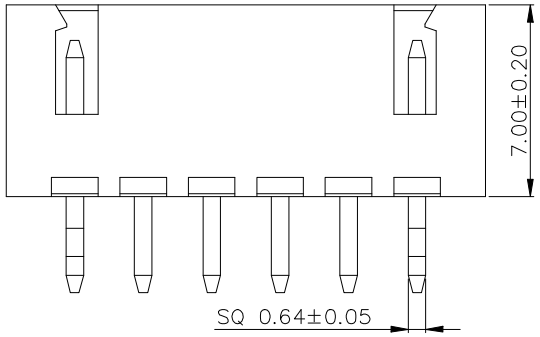
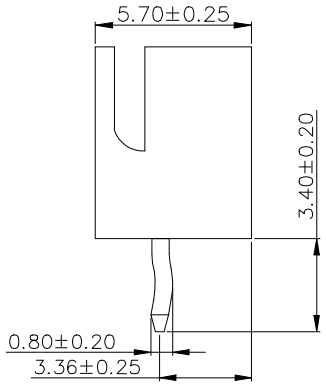
REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

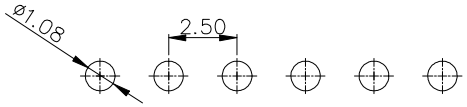




2PIN 结构样式







PCB布局参考(正面视图)
Recommended PCB Layout(Top View)

电气性能 Electrical Characteristics
额定电压:250V AC(rms)/DC
Voltage Rating:250V AC(rms)/DC
额定电流:3A AC(rms)/DC （使用AWG#22时）
Current Rating:3A AC(rms)/DC
（When using AWG # 22）
接触电阻:10mΩ max(initial) Contact Resistance:10mΩ max(initial)
耐电压:1500V AC/rms Dielectric Withstand Voltage:1500V AC/rms
绝缘阻抗:1000MΩ min Insulator Resistance:1000MΩ min
适用温度:-25℃～+85℃ Operating Temp:-25℃～+85℃
适用线规：导体尺寸/AWG#28-#22
Applicable Wire Gauge:
conductor size/AWG#28-#22

导体材质:黄铜/镀锡:≥80μ″,镍底：≥20μ″
Pin Material:Brass/Sn-Plated
壳体材质:尼龙 66+GF,UL94V-0
Material:Nylon 66+G.F,UL94V-0
颜色：本色
Color:Natural

PIN位数 PIN No.	尺寸A Dim A	尺寸B Dim B	PIN位数 PIN No.	尺寸A Dim A	尺寸B Dim B
02	2.50	7.50	12	27.50	32.50
03	5.00	10.00	13	30.00	35.00
04	7.50	12.50	14	32.50	37.50
05	10.00	15.00	15	35.00	40.00
06	12.50	17.50	16	37.50	42.50
07	15.00	20.00	17	40.00	45.00
08	17.50	22.50	18	42.50	47.50
09	20.00	25.00	19	45.00	50.00
10	22.50	27.50	20	47.50	52.50
11	25.00	30.00			

305	-	WA	XX	X	B	D	005

No. of Positions	Plating Option	Insulator Material Option	Type Option	Serial NO.
00~99	A G/F B Au3μ" C Au5μ" D Au10μ" H GF/Sn S Sn120μ" Z Special	A PBT B PA66 C PA6T D PA46 E PPS F LCP G PA9T H PC Z Special	S SMT D DIP Z Special	001~999

Packing	
1.General	√
2. Reel	
3.Tube	
4.Tray	
5.Other	

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GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:	PROJECTION		TITLE: Wafer PH2.50180°DIP 打K Wafer PH2.50 Straight DIP			
ANGLE ±2°	DATE	2023/10/24				
X.XXX ±0.015	DRAWN	班洪镖	CUSTOMER: N/A	CUSTOMER P/N: N/A		REV: N/A
X.XX ±0.30	CHECKED		PART NO.:	DRAWING NO.: NTC-WAXXXBD005		REV: A
X.X ±0.40	APPROVED		SIZE: A4	UNIT: mm	SCALE: 1:1	SHEET: 1/1
X. ±0.40						