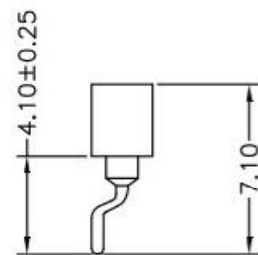
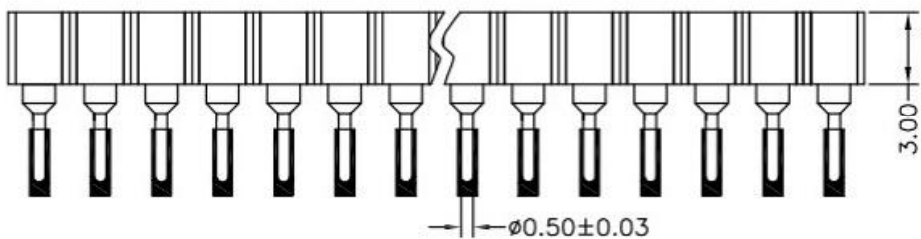
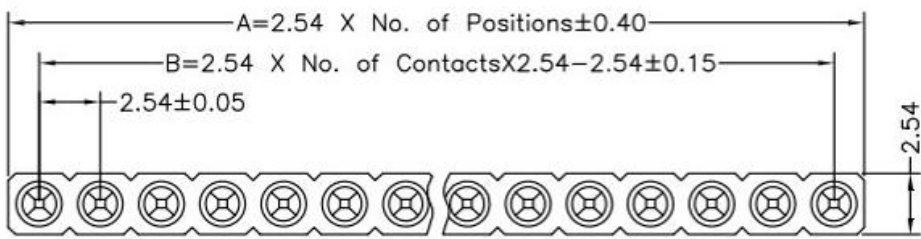


# RoHS

REV	ECN NO	DESCRIPTION	DATE	NAME
A	—	NEW	6/17-'20	HYJ



## Technical Data

**Material:**  
 Pin(outer sleeve): Brass,machined CuZn38Pb2  
 Clip(contact 6 finger): Beryllium Copper,heat treated  
**Plating(outer sleeve):**  
 Tin plated: 2µm/80µ"Ni, 5µm/200µ"Sn  
 Gold Plated: 2µm/80µ"Ni,Full gold  
**Plating(contact):** 2µm/80µ"Ni, gold or Tin plated  
**Insulator(black):** Glass filled thermoplastic polyester  
 UL94V-0

**Electrical:**  
 Current rating: 3Amps/contact max.  
 Contact resistance: £4mW/contact  
 Insulation resistance: <sup>3</sup> 1000MW at V=100V  
 Operating voltage: 60VAC/DC

**Mechanical:**  
 Average insertion force with steel pin of  
 Ø0.43mm/0.17": <50g  
 Average withdrawal force with steel pin of  
 Ø0.43mm/0.17": >15g min.  
 Mechanical life cycle:min.200  
 Operating temperatures: Gold Plated: -55°C to+105°C  
 Tin plated: -40°C to+105°C

## Ordering Information



## 广东科斯达电子科技有限公司

STANDARD TOLERANCE (EXCEPT SPECIFIED)	
LINER	ANGLES
.0 ±0.30	0.° ±3°
.00 ±0.20	.0° ±2°
.000 ±0.10	.00° ±1°

TITLE	排母圆孔型-J PH2.54X3.0 1XNP 卧贴 L7.1 PC4.1	DRAWN BY	HYJ	6/17-'20
PART NO		CHECKED BY		
DRAWING NO		APPROVED BY		
SCALE	1:1	UNIT	mm	⊕
PAGE	1/1	SIZE	A4	