

RoHS

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

Technical Data

Material:

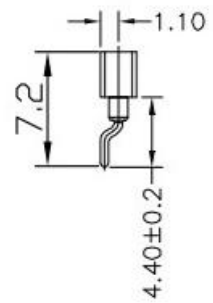
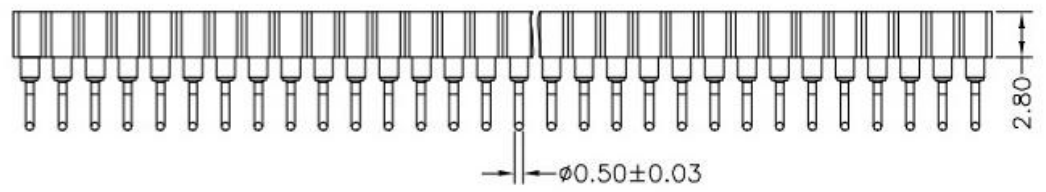
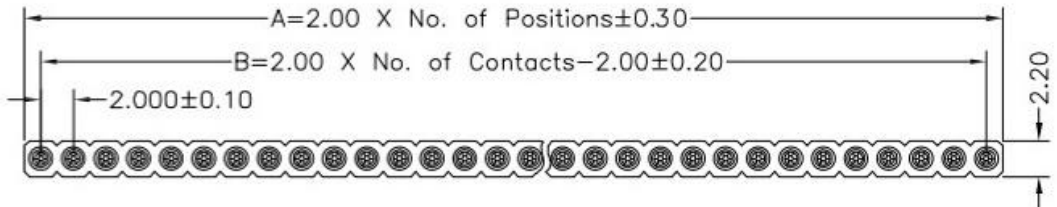
Pin(outer sleeve): Brass,machined CuZn38Pb2
 Clip(contact 6 finger): Beryllium Copper,heat treated
 Plating(outer sleeve):
 Tin plated: 2μm/80μ"Ni, 5μm/200μ"Sn
 Gold Plated: 2μm/80μ"Ni,Full gold
 Plating(contact): 2μm/80μ"Ni, gold or Tin plated
 Insulator(black): Glass filled thermoplastic polyester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

Electrical:

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

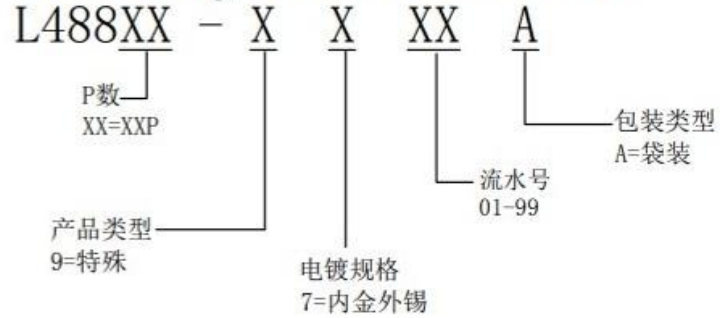
Mechanical:

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 Plsted:-55°C to+105°C
 Tin plated:-40°C to+105°C



Recommended PCB Board Layout

Ordering Information



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

广东科斯达电子科技有限公司			
TITLE	排母圆孔型-J PH2.0X2.8 1XNP 压贴 L7.2 PC4.4	DRAWN BY	HYJ
PART NO		CHECKED BY	
DRAWING NO		APPROVED BY	
SCALE	1:1	UNIT	mm
		PAGE	1/1
		SIZE	A4