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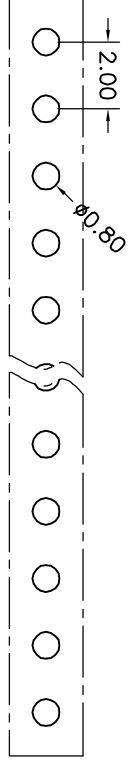
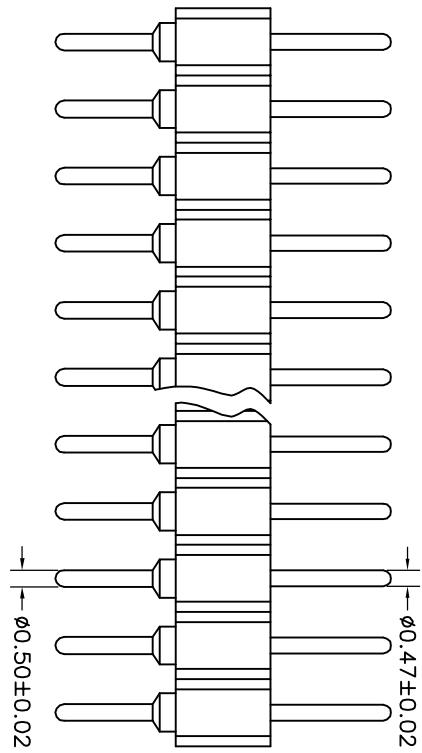
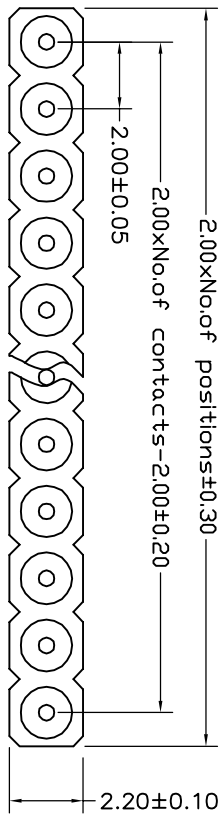
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REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-4-19

Technical Data

Material:

Pin(outer sleeve): Brass, machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated: 2µm/80µm Ni, 5µm/200µ Sn

Gold Plated: 2µm/80µm Ni, 0.8µ gold

Insulator: PPS UL94V-0

Mating pin □: 0.47/0.50mm

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: ≤4mΩ/contact

Insulation resistance: ≥1000MΩ at V=100V

Operating voltage: 60VAC/DC

Mechanical:

Mechanical life: min 500 cycle

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

Soldering temperature: +255 °C

P. C B LAYOUT

QZT	X	X	-	X	XX	XX	XXXX	X
Pitch(mm)	Insulator Type code							
A=1.27	1=Single row							
B=1.778	2=Double row							
C=2.00	3=Three row							
D=2.54								
Angel Options	D=180°							
R=90°	S=SMT							
I=IC								
No. of Positions	XX positions							
Pin plated	T1=Tin 150µ							
T2=Tin 200µ	G1=6/F							
G2=Gold 3µ	G3=Gold 10µ							
G4=Gold 15µ	G5=Gold 30µ							
Pin Length Options	1000=10.00mm							
Specifications	A=Public seat							
B=Female seat								

**QZtconn** 东莞市启之泰电子科技有限公司

TOLERAVCE

X. XXX	±0.05
X. XX	±0.15
X. X	±0.20
X.	±0.30
ANGLE	±5.0°

PROJECTION

DATE:	2016-4-19
DRAWN:	TANG-S-G



TITLE:

Single row socket connector  
2.00mm L=10.0mm 常规型

PART NO: QZTC1-DXXXX1000A

DRAWING NO: 2016041908

APPROVED:

REV:	A0	UNIT:	mm	SCALE:	FULL	SIZE:	A4
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1 2 3 4 5 6 7