

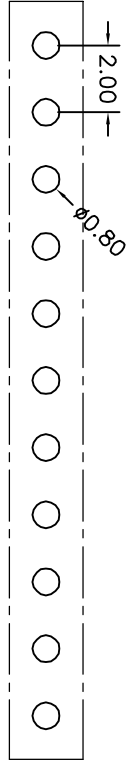
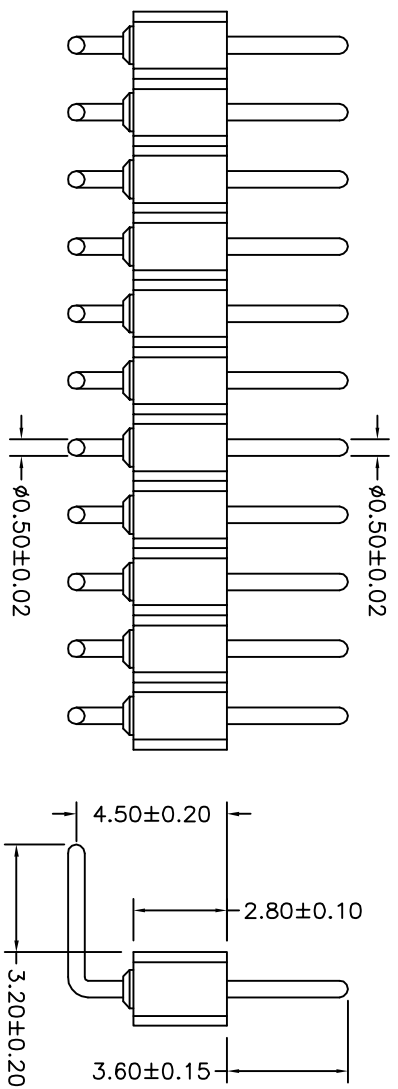
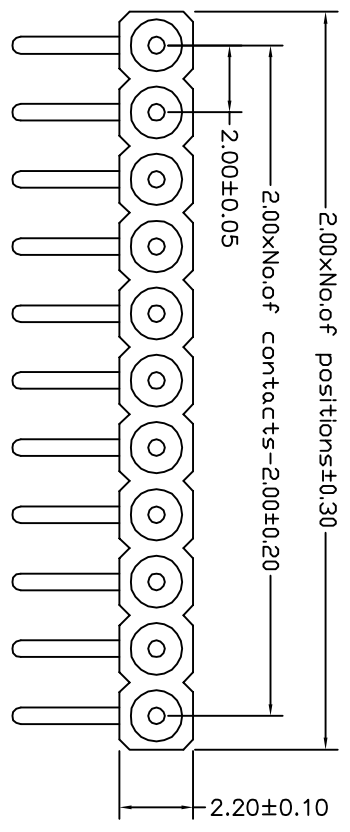
REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-3-31

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
 Plating(Contact):2μm/80μ"Ni, gold or Tin plated
 Insulator:PPS UL94V-0

Electrical:
 Current rating:3Amps/contact max.
 Contact resistance:≤4mΩ/contact
 Insulation resistance:≥1000MΩ at V=100V
 Dielectric Withstanding Voltage:1000V AV Min
 Operating voltage:60VAC/DC

Mechanical:
 Mechanical lige: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) A=1.27 B=1.778 C=2.00 D=2.54	Insulator Type code 1=Single row 2=Double row 3=Three row	Angel Options D=180° R=90° S=SMT T=IC	No. of Positions XX positions	Pin Plated T1=Tin 150μ" T2=Tin 200μ" G1=G/F G2=Gold 3μ" G3=Gold 10μ" G4=Gold 15μ" G5=Gold 30μ"	Pin Length Options L210=12.10mm	Specifications A=Pinable seat B=Remable seat		

QZCONN 启之泰 东莞市启之泰电子科技有限公司

TOLERAVCE	PROJECTON	TITLE:
X,XXX ±0.05 X,XX ±0.15 X,X ±0.20 X, ±0.30 ANGLE ±5.0°	DATE: 2016-3-31 DRAWN: TANG-S-G CHECKED: APPROVED:	Single row socket connector 2.00mm L=12.10mm 90° PART NO:QZTC1-RXXXX1210A DRAWING NO:2016033109

REV: A0 UNIT: mm SCALE: FULL SIZE: A4