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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
 Insuiator: PPS UL94V-0
 Mating pin∅: 0.43mm

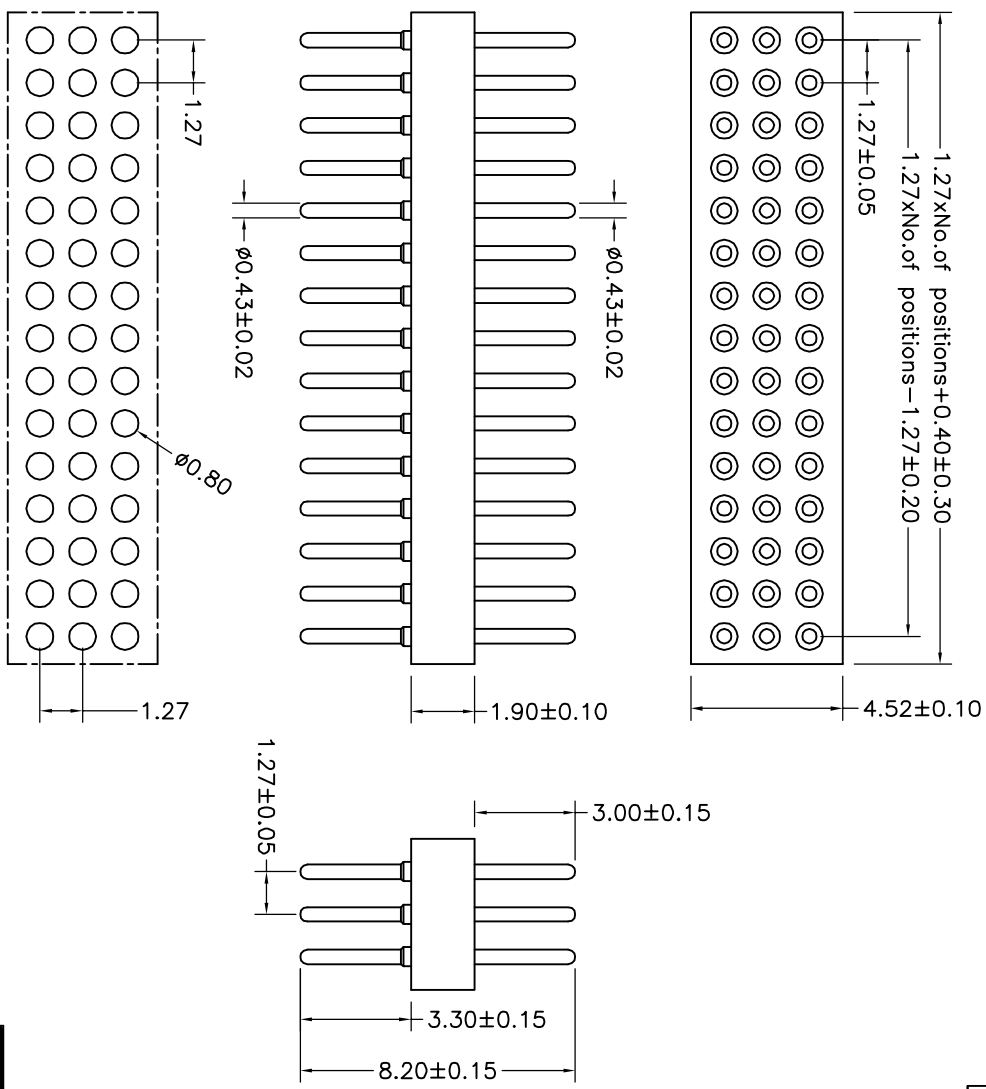
Electrical:

Current rating: 1Amps/contact max.
 Contact resistance: ≤ 4mΩ/contact
 Insuiation resistance: ≥ 1000MΩ at V=100V
 Operating voltage: 60VAC/DC

Mechanical:

Mechanical lige: min 500 cycle
 Operalng temperature: -40 ° C to +105 ° C
 Soldering temperature: +255 ° C

QZTconn 启之泰 东莞市启之泰电子科技有限公司



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 I=IC	No. of Positions XX positions	Pin plated T1=Tin 150u" T2=Tin 200u" G1=Q/F G2=Gold 3u" G3=Gold 10u" G4=Gold 15u" G5=Gold 30u"	Pin Length Options 0820=8.20mm	Specifications A=Public seat B=Female seat		

TOLERAVCE	PROJECTION	TITLE:
X. XXX ±0.05 X. XX ±0.15 X. X ±0.20 X. ±0.30 X. ANGLE ±5.0°	DATE: 2016-4-19 DRAWN: TANG-S-G CHECKED: APPROVED:	Three socket connector 1.27mmxH1.90mm L=8.20mm PART NO: QZTA3-DXXXX0820A DRAWING NO: 2016041903
REV: A0	UNIT: mm	SCALE: 1:1
		SIZE: A4