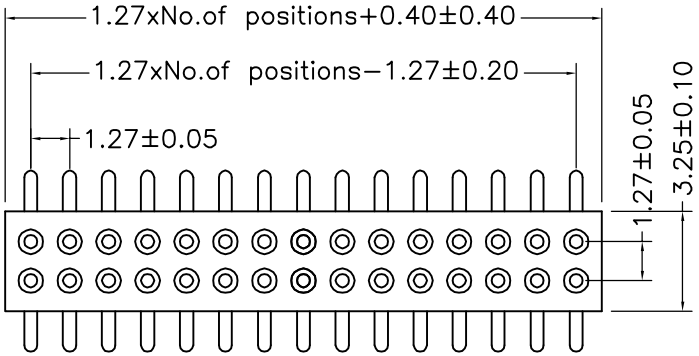
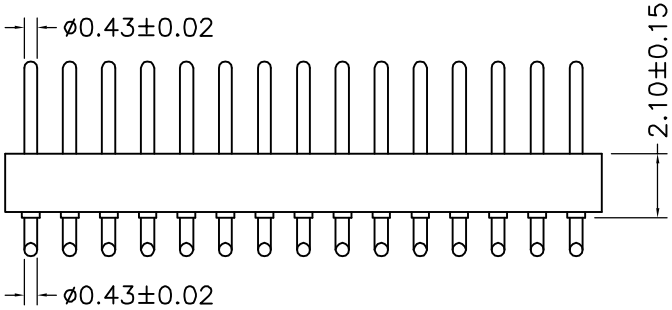
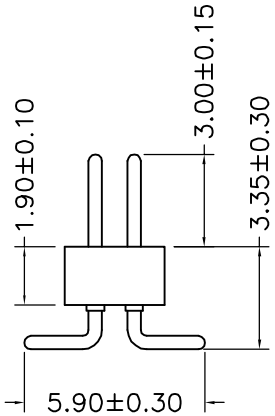
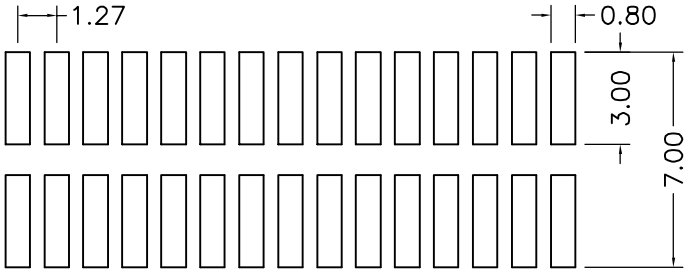
REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-5-4









P.C.B LAYOUT

Technical Data

Materlal:

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□:0.43mm

Electrlcal:

Current rating:1Amps/contact max.

Contact resistance:≤4mΩ/contact

Insuiation resistance:≥1000MΩ at V=500V

Dieiectric Withstanding Voitage:1000V AC Min

Operaing voltage:60VAC/DC

Mechanlcal:

Operaling temperature:-40°C to+105°C

Soldering temperature:+255°C

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=DubLe row 3=Three row		Angel Options D=180° R=90° S=SMT I=IC W=SMD	No.of Positions XX positions	Pin plated T1=Tin 150u″ T2=Tin 200u″ G1=G/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

qztconn 启之泰 东莞市启之泰电子科技有限公司

TOLERAVCE		PROJECTON		TITLE:
X.XXX	±0.05			Double socket connector 1.27mm L=8.20mm SMT
X.XX	±0.15	DATE:	2016-5-4	
X.X	±0.20	DRAWN:	TANG-S-G	PART NO:QZTA2-SXXXX0820A-1
X.	±0.30	CHECKED:		DRAWING NO:2016050403
ANGLE	±5.0°	APPROVED:		REV: A0 / UNIT: mm / SCALE: full / SIZE: A4