

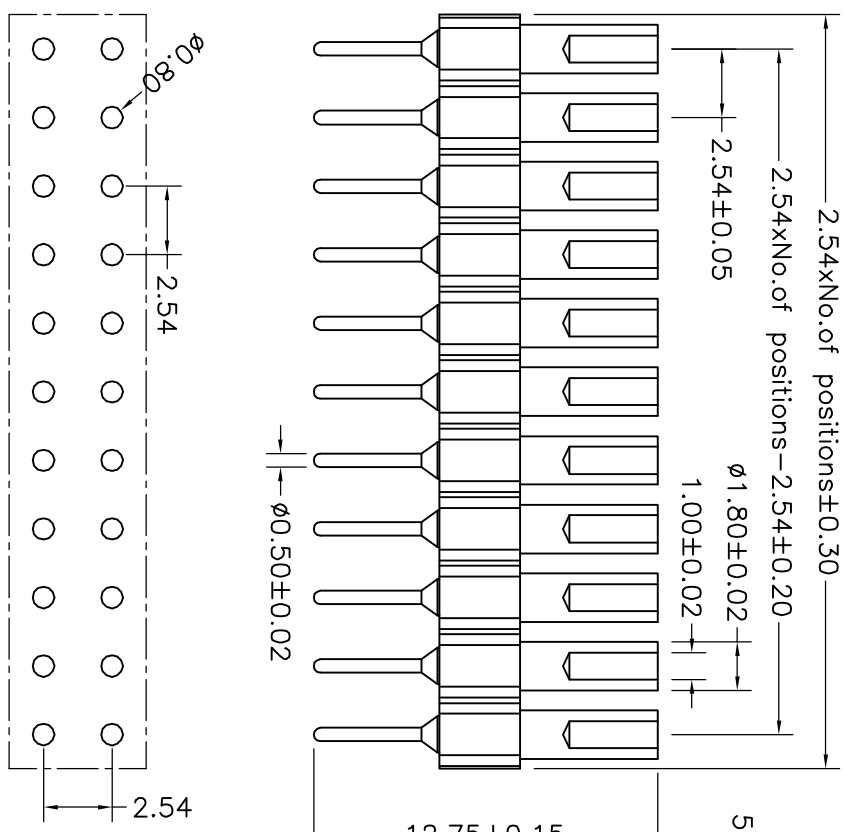
REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-5-9

Technical Data

Material: Pin(outer sleeve): Brass, machined CuZn38Pb2
 Plating(outer sleeve):
 Tin Plated: 2 μ m/80 μ m"Ni, 5 μ m/200 μ "Sn
 Gold Plated: 2 μ m"/80 μ m"Ni, 0.8 μ " gold
 Insulator: PPS UL94V-0

Electrical:
 Current rating: 3Amps/contact max.
 Contact resistance: $\leq 4m\Omega$ /contact
 Insulation resistance: $\geq 1000M\Omega$ at V=100V
 Dielectric Withstanding Voltage: 1000V AV Min
 Operating voltage: 60VAC/DC

Mechanical:
 Operating temperature: -40° C to +105° C
 Soldering temperature: +255° C



P.C.B LAYOUT

QZT	X	X	-	X	XX	XXX	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=C	No. of Positions XX positions	Pin plated T1=Tin 150 μ " T2=Tin 200 μ " G1=G/F G2=Gold 3 μ " G3=Gold 10 μ " G4=Gold 15 μ " G5=Gold 30 μ "	Pin Length Options 127=1.275mm	Specifications A=Public seat B=Female seat	

Qztconn 东莞市启之泰电子科技有限公司

TOLERAVCE	PROJ ECTON	TITLE:
X, XXX X, XX X, X ANGLE	DATE: 2016-5-9 DRAWN: TANG-S-G CHECKED: APPROVED:	=Double socket connector 2.54mm L=12.75mm PART NO: QZTD2-DXXXX1275A DRAWING NO: 2016050902
±0.05 ±0.15 ±0.20 ±0.30 ±5.0°		REV: A0 UNIT: mm SCALE: FULL SIZE: A4