

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-4-05

Technical Data

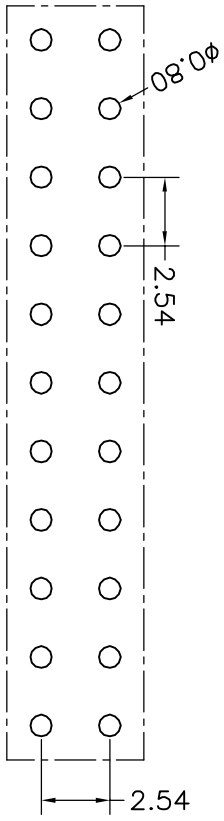
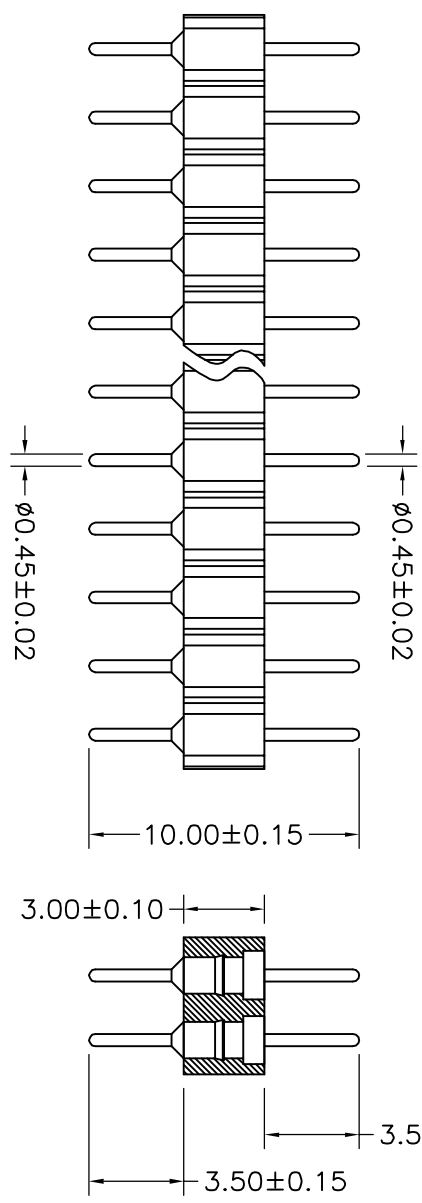
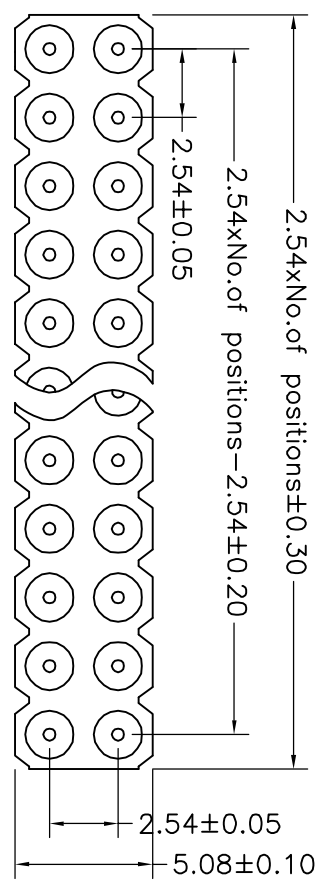
Material:
 Pin(outer sleeve): Brass, machined CuZn38Pb2
 Plating(outer sleeve):
 Tin Plated: 2 μ m/80 μ m"Ni, 5 μ m/200 μ "Sn
 Gold Plated: 2 μ m"/80 μ m"Ni, 0.8 μ " gold
 Insulator: PPS UL94V-0

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

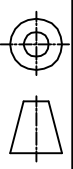
QZT	X	X	-	X	XX	XX	XXXX	X
Pitch (mm) A=1.27 B=1.778 C=2.00 D=2.54	Insulator Type code 1=Single row 2=Double row 3=Three row	Angel Options D=180° R=90° S=SMT I=IC	No. of Positions XX positions	Pin plated T1=TiN 150u" T2=TiN 200u" G1=G/P G2=Gold 3u" G3=Gold 10u" G4=Gold 15u" G5=Gold 30u"	Pin Length Options 1000=1.0, 00mm	Specifications A=Public seat B=Female seat		

QZTconn 东莞市启之泰电子科技有限公司

TOLERANCE

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

PROJECTION



DATE: 2016-4-05
 DRAWN: TANG-S-G

TITLE:

Double socket connector 2.54mm
 L=10.00mm \varnothing 0.45

CHECKED:

PART NO.: QZTD2-DXXXX1000A-1
 DRAWING NO.: 2016040512

APPROVED:

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