

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-5-15

Technical Data

Material:

Pin(outer sleeve):Brass, machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated:2 μ m/80 μ m²Ni, 5 μ m/200 μ Sn

Gold Plated:2 μ m²/80 μ m²Ni, 0.8 μ gold

Insulator:PPS UL94V-0

Electrical:

Current rating:3Amps/contact max.

Contact resistance: $\leq 4m\Omega$ /contact

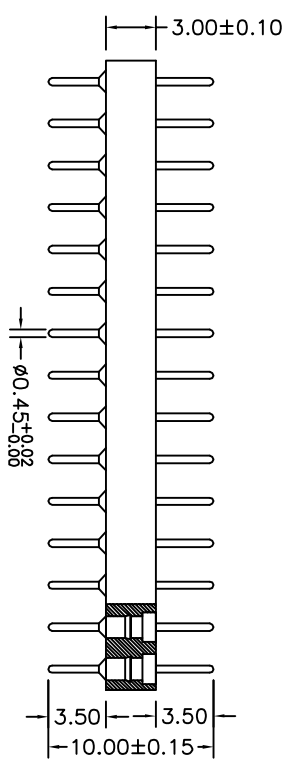
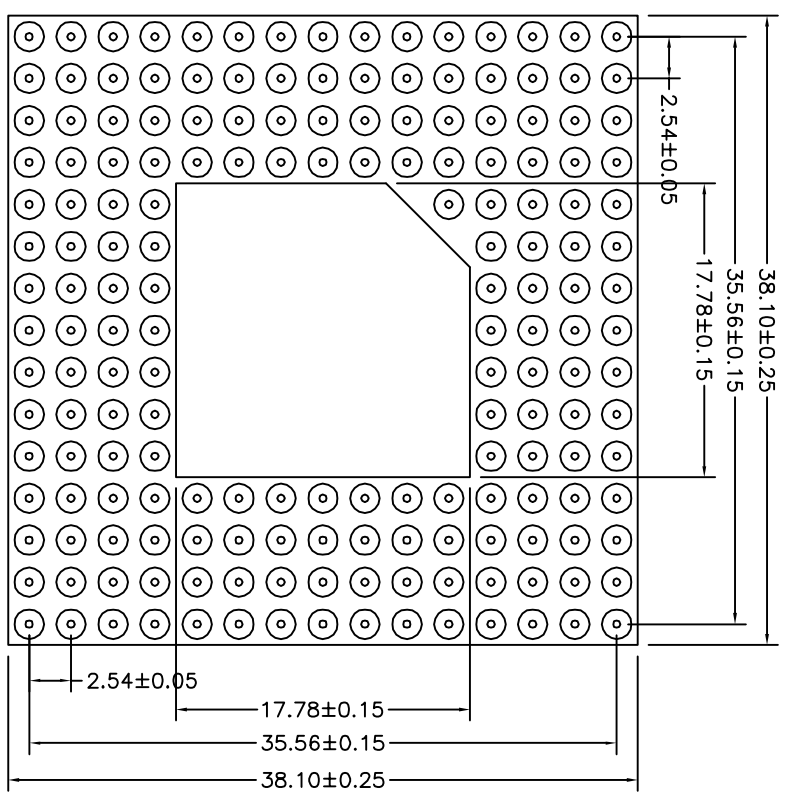
Insulation resistance: $\geq 1000M\Omega$ at V=100V

Operating voltage: 60VAC/DC

Mechanical:

Operating temperature:-40 ° C to+105 ° C

Soldering temperature:+255 ° C



QZT	X	X	XXX	XX	XXX	X
Pitch(mm) A=2.54X2.54 B=2.54X1.27 C=1.27X1.27	Angel Options P=PGA C1=PLCC-SMT C2=PLCC-DIP	No. of Positions XXX positions 177=177PIN	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 1000=10.00mm	Specifications A=Public seat B=Female seat	

QZTconn 东莞市启之泰电子科技有限公司

TOLERANCE	PROJECTION	TITLE:
X.XXX X.XX X.X X.	DATE: 2016-5-15 DRAWN: TANG-S-G CHECKED:	Pin grid array sockets 2.54x2.54mm 177PIN

ANGLE	APPROVED:	REV: A0	UNIT: mm	SCALE: 1:1	SIZE: A4	PAGE: 1/2
± 0.05 ± 0.15 ± 0.20 ± 0.30 $\pm 5.0^\circ$		DRAWING NO:2016051521				