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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 $\mu$ m/80 $\mu$ m"Ni, 5 $\mu$ m/200 $\mu$ "Sn

Gold Plated: 2 $\mu$ m"/80 $\mu$ m"Ni, 0.8 $\mu$ " gold

Insulator: PPS UL94V-0

Electrical:

Current rating: 3Amps/contact max.

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

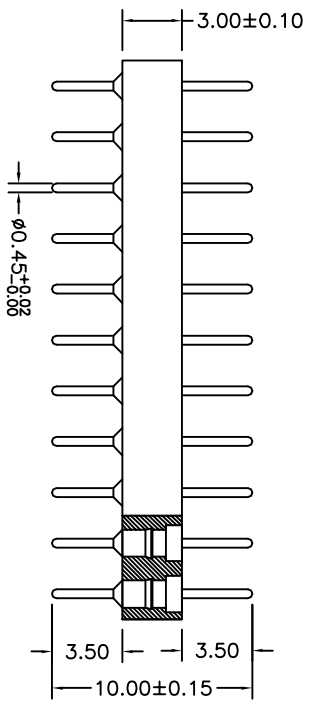
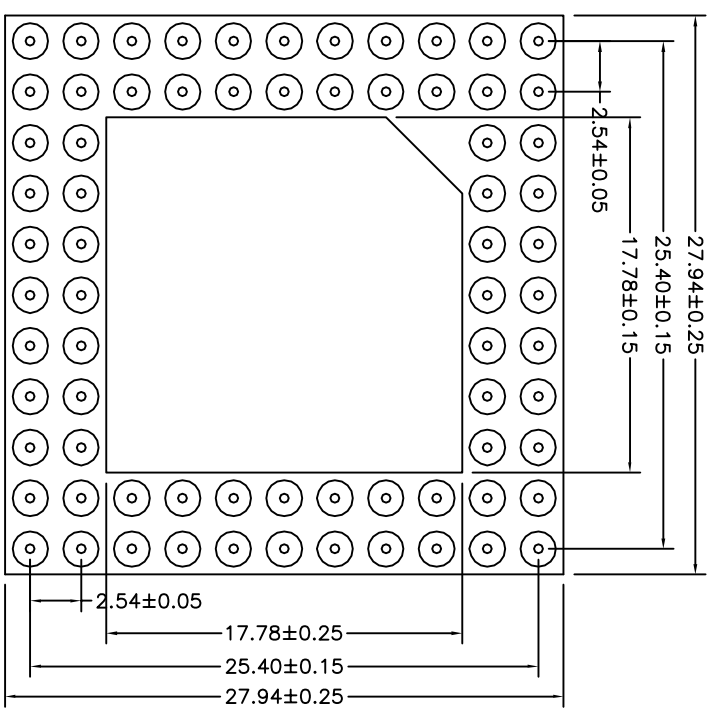
Insulation resistance:  $\geq 1000M\Omega$  at V=100V

Operating voltage: 60VAC/DC

Mechanical:

Operating temperature: -40 $^{\circ}$ C to +105 $^{\circ}$ C

Soldering temperature: +255 $^{\circ}$ C



QZT1	X	X	XXX	XX	XXXX	X
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Pitch (mm)  
 A=2.54X2.54  
 B=2.54X1.27  
 C=1.27X1.27

Angel Options  
 P=PCA  
 C1=PLCC-SMT  
 C2=PLCC-DIP

No. of Positions  
 XXX positions  
 088-89PIN

Pin plated  
 T1=Tin 150 $\mu$ "  
 T2=Tin 200 $\mu$ "  
 G1=6/P  
 G2=Gold 3 $\mu$ "  
 G3=Gold 10 $\mu$ "  
 G4=Gold 15 $\mu$ "  
 G5=Gold 30 $\mu$ "

Pin Length Options  
 1000=10.00mm

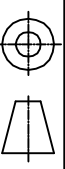
Specifications  
 A=Public seat  
 B=Female seat

**dzconn** 东莞市启之泰电子科技有限公司  
 启之泰

TOLERANCE

X, XXX	$\pm 0.05$
X, XX	$\pm 0.15$
X, X	$\pm 0.20$
X, X	$\pm 0.30$
ANGLE	$\pm 5.0^{\circ}$

PROJECTION



DATE: 2016-5-15

DRAWN: TANG-S-G

CHECKED:

APPROVED:

TITLE:

Pin grid array sockets  
 2.54x2.54mm 72PIN

PART NO: QZTA-P072XX1000A

DRAWING NO: 2016051514

REV: A0	UNIT: mm	SCALE: 1:1	SIZE: A4	PAGE: 1/2
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A

B

C

D

E

1

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6

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A

C

D

E