

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-4-13

Technical Data

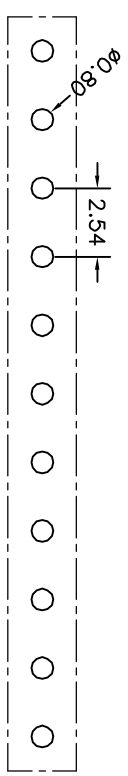
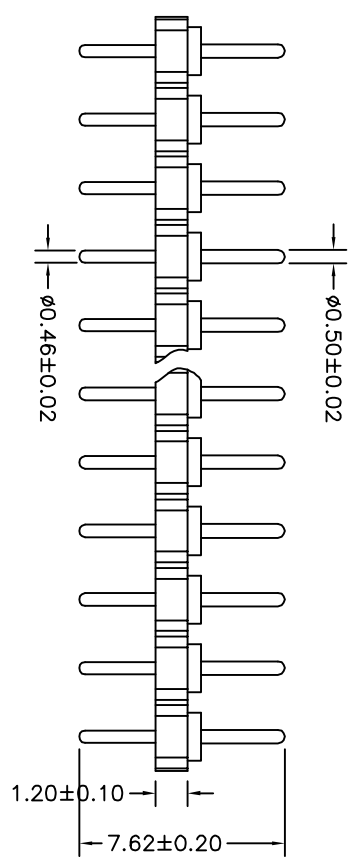
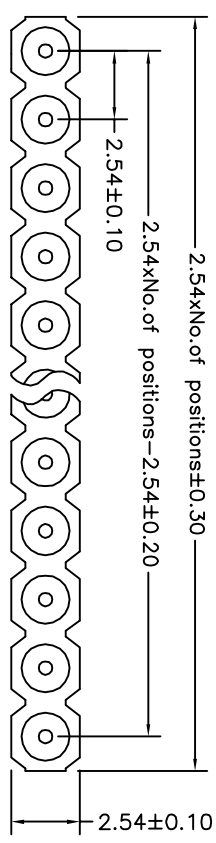
Material: Pin(outer sleeve):Brass, machined CuZn38Pb2
 Plating(outer sleeve):
 Tin Plated:2 μ m/80 μ m"Ni, 5 μ m/200 μ "Sn
 Gold Plated:2 μ m"/80 μ m"Ni, 0.8 μ " gold
 Insulator:PPS UL94V-0

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 $^{\circ}$ C to+105 $^{\circ}$ C
 Soldering temperature:+255 $^{\circ}$ C



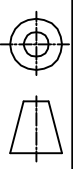
P. C. B LAYOUT

QZTD	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 $^{\circ}$ R=90 $^{\circ}$ S=SMF T=IC	No. of Positions XX positions	Pin plated T1=Tin 150u" T2=Tin 200u" G1=6u" G2=Gold 3u" G3=Gold 10u" G4=Gold 15u" G5=Gold 30u"	Pin Length Options 0762=7.62mm	Specifications A=Public seat B=Female seat	

TOLERANCE

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

PROJECTION



DATE: 2016-4-13

DRAWN: TANG-S-G

CHECKED:

APPROVED:

TITLE:

Socket Connectors 2.54mm
 L=7.62mm H=1.20mm

PART NO:QZTD-DXXXXXX0762

DRAWING NO:2016041301

REV:	UNIT:	SCALE:	SIZE:
A0	mm	1:1	A4

Qztcconn 东莞市启之泰电子科技有限公司
 启之泰