

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-4-19

Technical Data

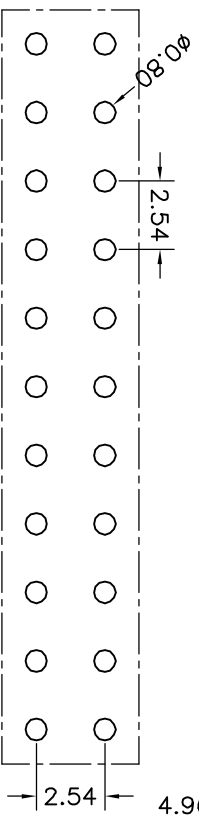
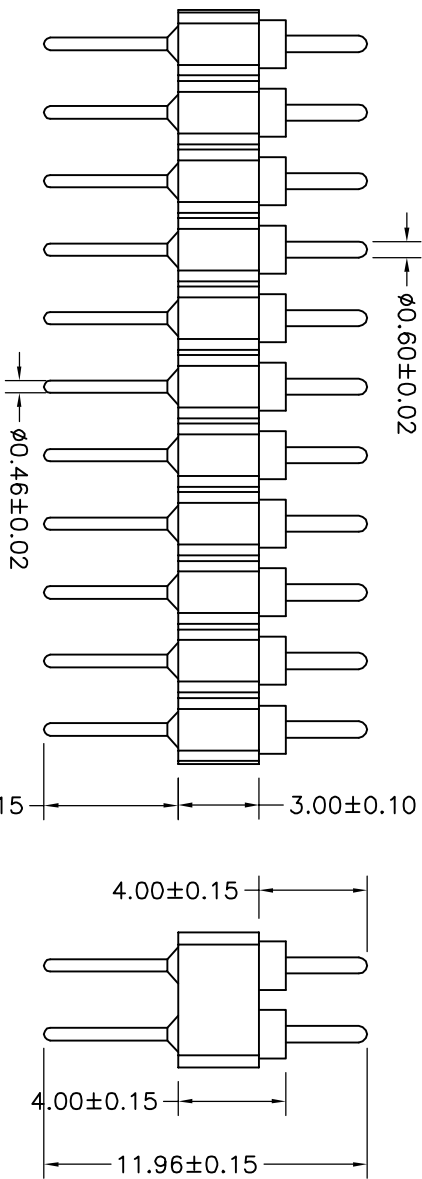
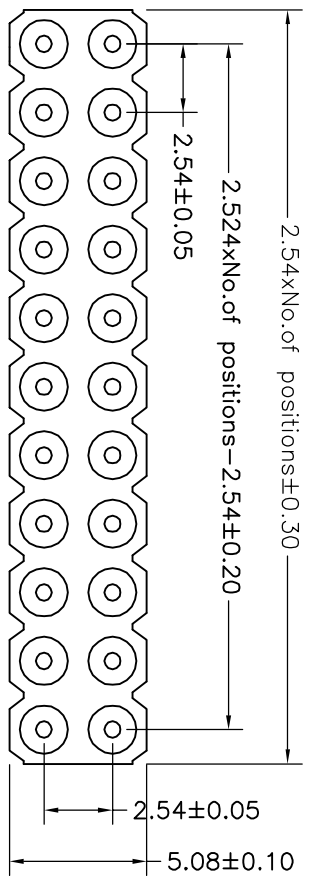
Material: Pin(outer sleeve): Brass, machined CuZn38Pb2
 Plating(outer sleeve):
 Tin Plated: 2 μ m/80 μ m"Ni, 5 μ m/200 μ "Sn
 Gold Plated: 2 μ m"/80 μ m"Ni, 0.8 μ " gold
 Insulator: PPS UL94V-0

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



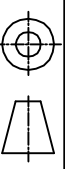
P. C. B LAYOUT

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 1=IC	No. of Positions XX positions	Pin plated T1=Tin 150u" T2=Tin 200u" G1=6/F G2=Gold 3u" G3=Gold 10u" G4=Gold 15u" G5=Gold 30u"	Pin Length Options 1196=1.196mm	Specifications A=Public seat B=Female seat	

TOLERANCE

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

PROJ ECTON



TITLE:

Double socket connector 2.54mm
 L=11.96mm H=3.0mm 常规型

DATE: 2016-4-19	PART NO: QZTD2-DXXXX1196A-1
DRAWN: TANG-S-G	DRAWING NO: 2016041908
CHECKED:	REV: A0
APPROVED:	UNIT: mm
	SCALE: 1:1
	SIZE: A4

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