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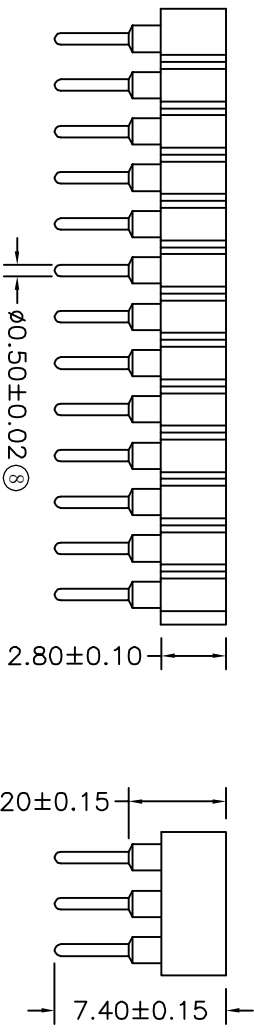
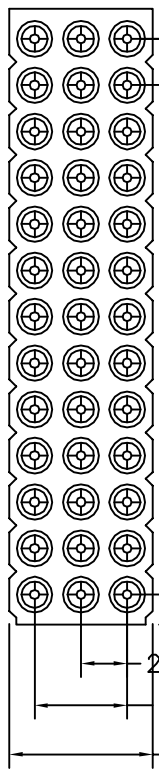
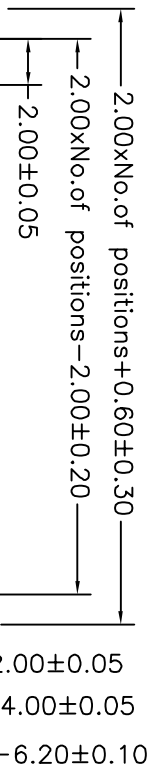
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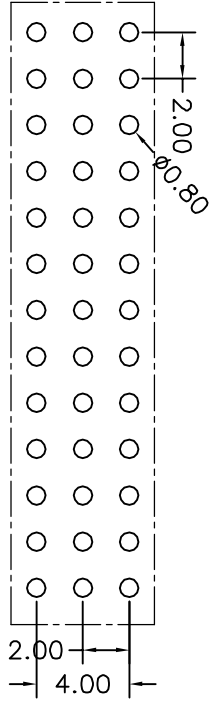
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REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-3-27



P. C. B LAYOUT



A	QZTC	X	X	-	X	XX	XX	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=9MT I=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"	CLIP 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 07/40=7.40mm	Specifications A=Public seat B=Female seat			

dztcconn 东莞市启之泰电子科技有限公司

TOLERANCE	PROJECTION	TITLE:
X, XXX X, XX X, X	±0.05 ±0.15 ±0.20 ±0.30 ±5.0°	Three socket connector 2.00mm L=7.40mm

DATE:	TANG-S-G	PART NO:
2016-3-27		QZTC3-DXXXXX0740B

CHECKED:	DRAWING NO:
	2016032707

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

Technical Data
 Material: Brass, machined CuZn38Pb2
 Pin(outer sleeve): Brass, machined CuZn38Pb2
 Plating(outer sleeve):
 Tin Plated: 2µm/80µm"Ni, 5µm/200µ"Sn
 Gold Plated: 2µm"/80µm"Ni, 0.8µ" gold
 Plating(Contact): 2µm/80µ"Ni, gold or Tin plated
 Insulator: PPS UL94V-0
 Clip(Contact 4 Pinger): Beryllium copper, heat treated
 Mating pin □: 0.40mm/0.66mm

Electrical:
 Current rating: 3Amps/contact max.
 Contact resistance: ≤4mΩ/contact
 Insulation resistance: ≥1000MΩ at V=100V
 Dielectric Withstanding Voltage: 1000V AV Min
 Operating voltage: 60VAC/DC

Mechanical:
 -Insertion: 0.7N typ
 -Withdrawal: 0.4N typ
 Mechanical life: min 500 cycle
 Operating temperature: -40° C to +105° C
 Soldering temperature: +255° C