

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

Insuiator:PPS UL94V-0

Electrical:

Current rating:3Amps/contact max.

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

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

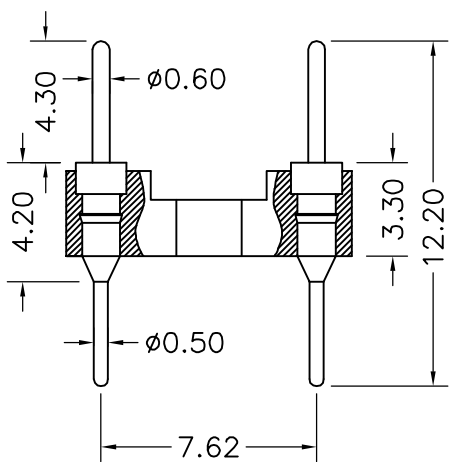
Dleictric Withstanding Voltage:1000V AV Min

Operaling vottage:60VAC/DC

Mechanical:

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

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



Serial number	No. of Positions	PART NO	A	B
1	6	QZTD3-I106XX1220A	7.62	5.08
2	8	QZTD3-I108XX1220A	10.16	7.62
3	10	QZTD3-I110XX1220A	12.7	10.16
4	12	QZTD3-I112XX1220A	15.24	12.7
5	14	QZTD3-I114XX1220A	17.78	15.24
6	16	QZTD3-I116XX1220A	20.32	17.78
7	18	QZTD3-I118XX1220A	22.86	20.32
8	20	QZTD3-I120XX1220A	25.4	22.86
9	22	QZTD3-I122XX1220A	27.94	25.4
10	24	QZTD3-I124XX1220A	30.48	27.94
11	28	QZTD3-I128XX1220A	35.56	33.02

**qztconn**  
启之泰

QZT	X	X	-	X	XX	XX	XXXX	X
Pitch (mm) A=1.27 B=1.778 C=2.00 D=2.54	Dip spcing 0= No 1=1.27mm 2=2.54mm 3=7.62mm 4=10.16mm 5=15.24mm	Angel Options D=180 $^{\circ}$ R=90 $^{\circ}$ S=SMT I1=IC-180度 I2=IC-90度 I3=IC-SMT	No. of Positions XX positions	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 1220=12.20mm	Specifications A=Public seat B=Female seat		