

# Technical Data

**Material:**

Pin(outer sleeve): Brass,machined CuZn38Pb2

Plating(outer sleeve):

Gold Plated:2µm/80µ"Ni,Full gold

Insulator(black): Black (PPS) UL94V-0



**Electrical:**

Current rating: 3Amps/contact max.

Contact resistance: ≤4mΩ/contact

Insulation resistance: ≥5000MΩ at V=500V

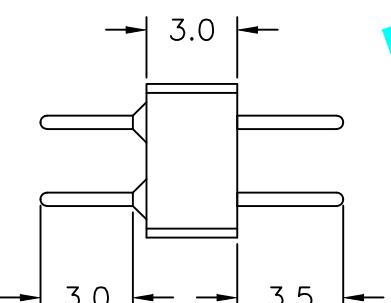
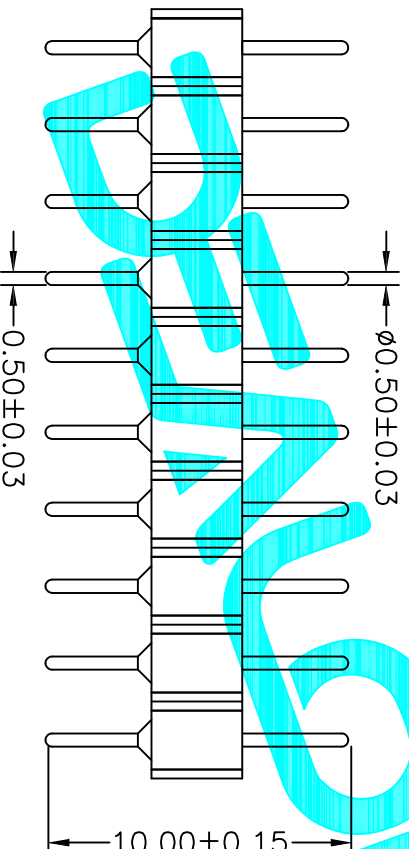
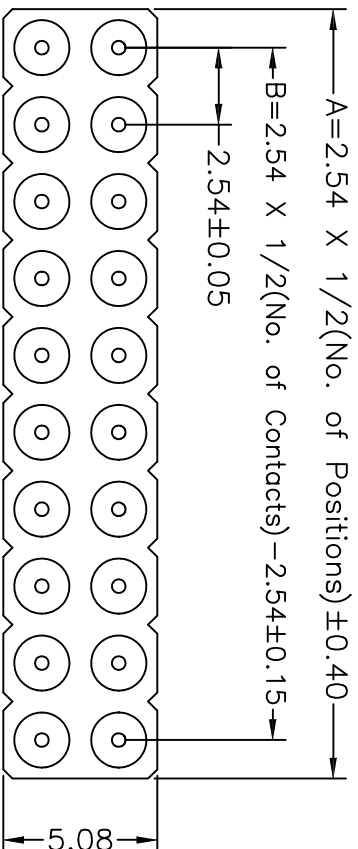
Dielectric Withstanding Voltage: 1000V AC Min

Operating voltage: 60VAC/DC

**Mechanical:**

Operating temperatures: Gold Plated:-55°C to+125°C

Tin plated:-40°C to+105°C



APPROVALS		DATE	TOLERANCES ARE		PART NO.	SCALE:	SHEET
DRAWN	G.M.Chen	2015/7/17	±0.30	±0.20	MZ254R-22-XX-10	1:1	1 OF 1
CHECKED			±0.10	±0.15			
APPROVALS			±0.05	±0.10			
TITLE:		Connector	±2°	±2°			
DRAWING NO.							
DESCRIPTION.		NEW					
ECN NO.	REV.	DATE.	CHANGE.	CHECK.	APPRO.		



ELECTRONICS CO.,LTD

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