



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	DRAWING NO.	
DRAWN	G.M.Chen	2015/7/17	ELECTRONICS CO.,LTD	
CHECKED			TITLE: CONNECTOR	
APPROVALS			PART NO.	MZ254R-11-XX-76
			UNIT:	mm
			SCALE:	1:1
			SHEET	1 OF 1
			PROJ.	
ECN NO.	REV.	DATE.	DESCRIPTION.	
	A		NEW	
CHANGE.	CHECK.	APPRO.		
			TOLEARNCES ARE	
			30 ^{±0.15}	±0.30
			10 ^{±0.30}	±0.20
			5 ^{±0.10}	±0.15
			~5	±0.10
			ANGLE	±2°



ELECTRONICS CO.,LTD