



Recommend PCB Layout

**SPECIFICATIONS**

**ELECTRICAL CHARACTERISTICS:**

Contact Current Rating:3 Amperes.  
 Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.  
 Insulation Resistance:5000 Medohms Minimum.at DC 500V.  
 Contact Resistance:25 Milliohms Maximum.  
 Operating Temperature:-55°C to+105°C.

**MECHANICAL CHARACTERISTICS:**

Contact Insertion Force:341 g.Maximum.  
 Contact Separation Force:21 g.Minimum.

**MATERIALS:**

Contacts:Brass.  
 Insulator: PBT UL 94V-0 Rated.  
 Shell: Cold Roller Steel.

**FINISHES:**

Contact:Gold Flash.  
 Shell:Nickel Plated.

**4UCON** 元化興業股份有限公司  
 4UCON TECHNOLOGY INC.

DRAWING No.		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
09769		MEI		
		CHECKED BY		
		RAN		
		DRAWING BY		.X ±0.25
		HZF		.XX ±0.13
		ANG.		±2°
SCALE	NONE	REV.	A0	UNIT mm

AREA	REVISIONS	CHK	DATE