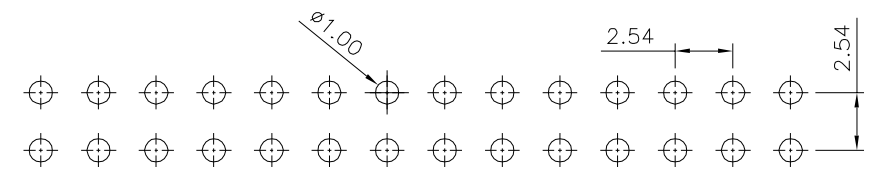
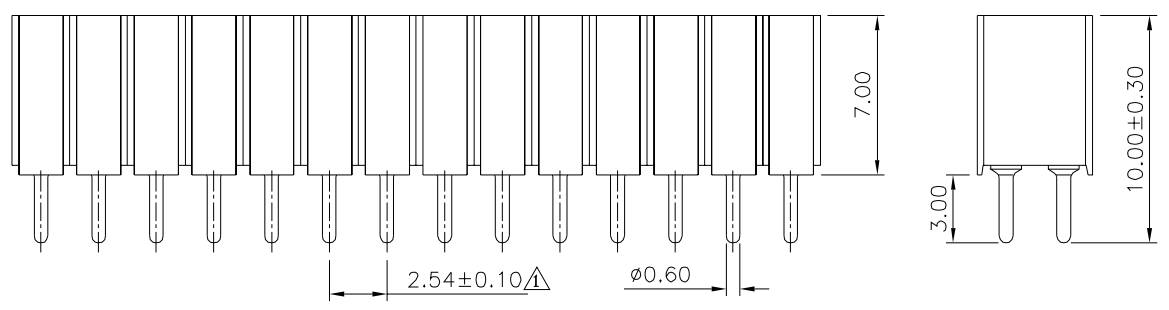
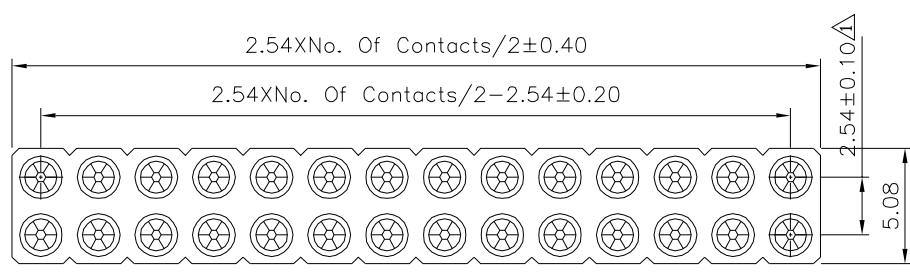


**SPECIFICATION**

Current Rating: 3 Amp/Contact Max.  
 Operation Voltage: 60V AC/DC  
 Contact Resistance: 4 Milliohms/Contacts Max.  
 Insulation Resistance: 1000 Megohms Min. At 100V  
 ⚠ Withstanding Voltage: 500V AC/Minute  
 Housing: PPS(UL94V-0), Black  
 Pin(Out Sleeve): Brass, Tin Plated Over Nickel  
 Clip(Contact 6 Finger): Beryllium Copper  
 Gold Flash Over Nickel  
 Durability: 200 Cycles Min.  
 ⚠ Average Insertion Force With Steel  
 Pin Of  $\phi 0.66\text{mm}$ : <250g  
 Average Withdrawal Force With Steel  
 Pin Of  $\phi 0.66\text{mm}$ : >25g Min.  
 Operation Temperature: Gold Plated: -55°C To +105°C  
 Tin Plated: -40°C To +105°C  
 RoHS Compliant



Recommended P.C.B. Layout  
 ⚠ Tolerance  $\pm 0.05$



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

DRAWING No.		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE X. $\pm 0.50$ .X $\pm 0.30$ .XX $\pm 0.20$ .XXX $\pm 0.10$ ANG. $\pm 5^\circ$
17838		EMILY		
		CHECKED BY		
		HZF		
		DRAWING BY		
		SAN		
SCALE	NONE	REV.	A1	UNIT
				mm

NO.	REV.	REVISIONS	CHK	DATE
⚠ A1		Modify Data	HZF	05/22/2021
⚠ A0		NEW RELEASE	HZF	09/14/2013