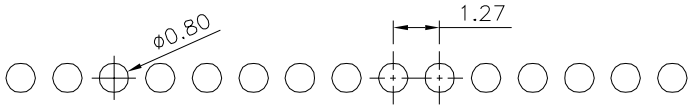
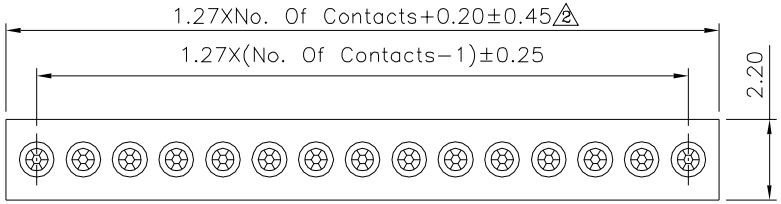
File No.	529FJ27001	SHEET	1/1



Recommended P.C.B. Layout



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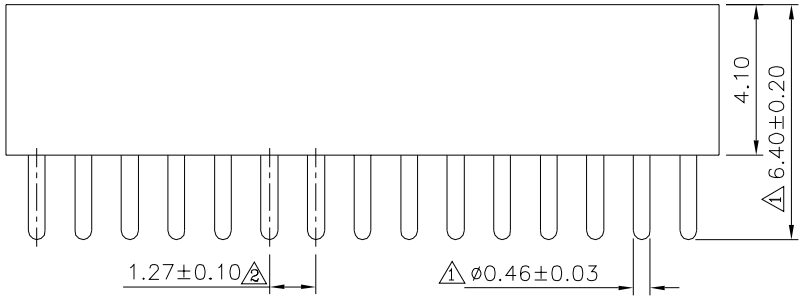

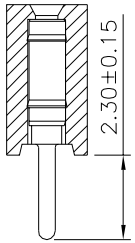

1

1 SPECIFICATION
Current Rating:1 Amp/Contact Max.
Contact Resistance:4 Milliohms Max./Contact
Insulation Resistance:1000 Megaohms Min. At 500V
Dielectric Withstanding Voltage:1000V AC/Minute
Operation Voltage:60V AC/DC
2 Pin(Outer Sleeve):Brass,Tin Plated Over Nickel
2 Clip(Contact 6 Finger):Beryllium Copper,Heat Treated, Gold Plated Over Nickel
Insulator:PA46(UL94V−0),Black
Operation Temperatures:Gold Plated:−55°C~+125°C
Tin Plated:−40°C~+105°C
Soldering Temperature:+260°C,10s Max.
RoHS Compliant

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

DRAWING No. 3	APPROVED BY EMILY	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE 1 X. ±0.25 .X ±0.15 3 .XX ±0.10 .XXX ±0.05 ANG. ±5°
09304	CHECKED BY HZF	
	DRAWING BY HAO	
SCALE NONE	REV. B3	UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
3	B3	Modify Data	HZF	10/27/2015
2	B2	Modify Data	HZF	01/17/2013
1	B1	Modify Data	HZF	01/07/2010
0	B0	NEW RELEASE	HZF	05/20/2008