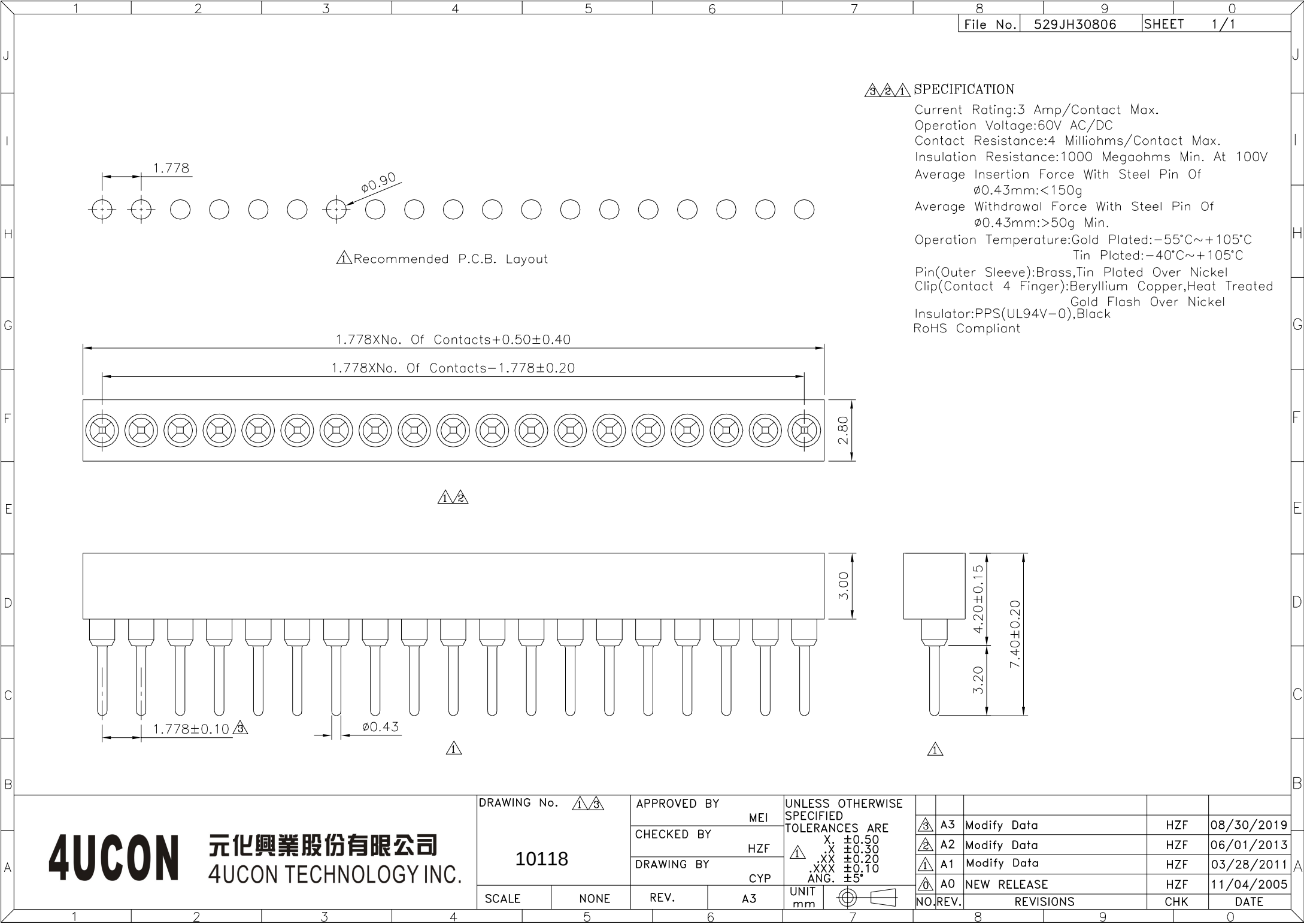




SPECIFICATION

Current Rating:3 Amp/Contact Max.
Operation Voltage:60V AC/DC
Contact Resistance:4 Milliohms/Contact Max.
Insulation Resistance:1000 Megaohms Min. At 100V
Average Insertion Force With Steel Pin Of
0.43mm:<150g
Average Withdrawal Force With Steel Pin Of
0.43mm:>50g Min.
Operation Temperature:Gold Plated:-55°C~+105°C
Tin Plated:-40°C~+105°C
Pin(Outer Sleeve):Brass,Tin Plated Over Nickel
Clip(Contact 4 Finger):Beryllium Copper,Heat Treated
Gold Flash Over Nickel
Insulator:PPS(UL94V-0),Black
RoHS Compliant

Recommended P.C.B. Layout

1.778XNo. Of Contacts+0.50±0.40
1.778XNo. Of Contacts-1.778±0.20

3.00

1.778±0.10

0.43

4.20±0.15
3.20
7.40±0.20

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

DRAWING No. 10118

APPROVED BY MEI
CHECKED BY HZF
DRAWING BY CYP

SCALE NONE REV. A3

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
X. ±0.50
X. ±0.30
XXX ±0.20
ANG. ±5°

UNIT mm