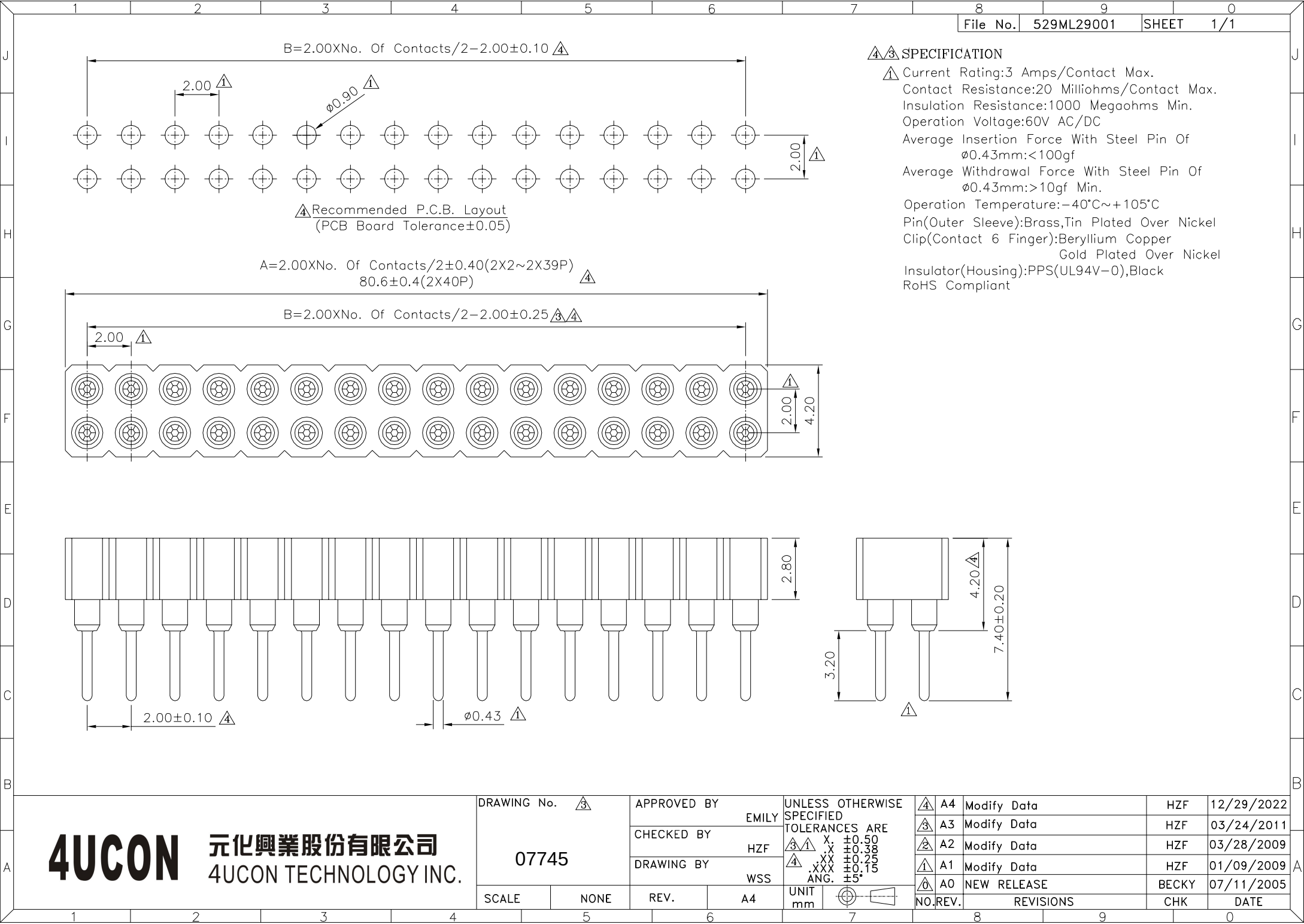




4/3 SPECIFICATION

- 1 Current Rating: 3 Amps/Contact Max.
- Contact Resistance: 20 Milliohms/Contact Max.
- Insulation Resistance: 1000 Megaohms Min.
- Operation Voltage: 60V AC/DC
- Average Insertion Force With Steel Pin Of $\phi 0.43\text{mm}$: <100gf
- Average Withdrawal Force With Steel Pin Of $\phi 0.43\text{mm}$: >10gf Min.
- Operation Temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
- Pin(Outer Sleeve): Brass, Tin Plated Over Nickel
- Clip(Contact 6 Finger): Beryllium Copper Gold Plated Over Nickel
- Insulator(Housing): PPS(UL94V-0), Black
- RoHS Compliant

4 Recommended P.C.B. Layout
(PCB Board Tolerance ± 0.05)

A = $2.00 \times \text{No. of Contacts} / 2 \pm 0.40$ (2X2~2X39P)
 80.6 ± 0.4 (2X40P) 4

B = $2.00 \times \text{No. of Contacts} / 2 - 2.00 \pm 0.25$ 3/4

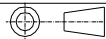
4UCON 元化興業股份有限公司
4UCON TECHNOLOGY INC.

DRAWING No. 3
07745

APPROVED BY EMILY
CHECKED BY HZF
DRAWING BY WSS

SCALE NONE REV. A4

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
X ± 0.50
X ± 0.38
X ± 0.25
X ± 0.15
ANG. $\pm 5^{\circ}$



4	A4	Modify Data	HZF	12/29/2022
3	A3	Modify Data	HZF	03/24/2011
2	A2	Modify Data	HZF	03/28/2009
1	A1	Modify Data	HZF	01/09/2009
0	A0	NEW RELEASE	BECKY	07/11/2005
NO. REV.	REVISIONS		CHK	DATE