

SPECIFICATION

1. Material & Finish

Insulator: PA9T(UL94V-0), Black
 Contact: C5191, Tin Plated Over Nickel

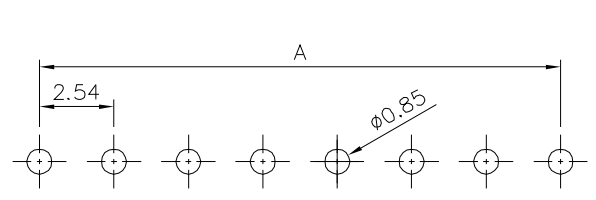
2. Electrical Characteristics

Voltage Rating: 50V AC
 Current Rating: 0.5A Max.
 Dielectric Withstanding Voltage: 500V AC For 1 Minute
 Insulation Resistance: 500 Megaohms Min. At 500V DC
 Contact Resistance: 30 Milliohms Max. (Initial)
 50 Milliohms Max. (Final)

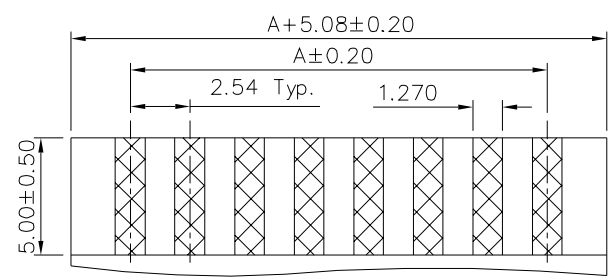
3. Environmental Characteristics

Temperature Range: -20°C ~ +85°C

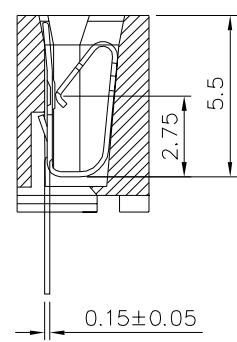
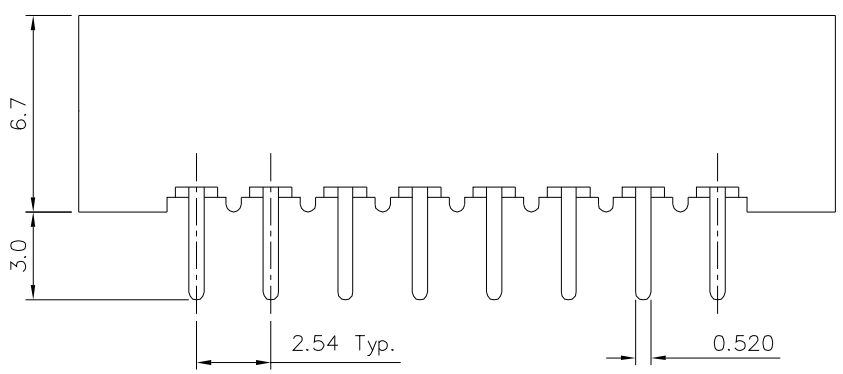
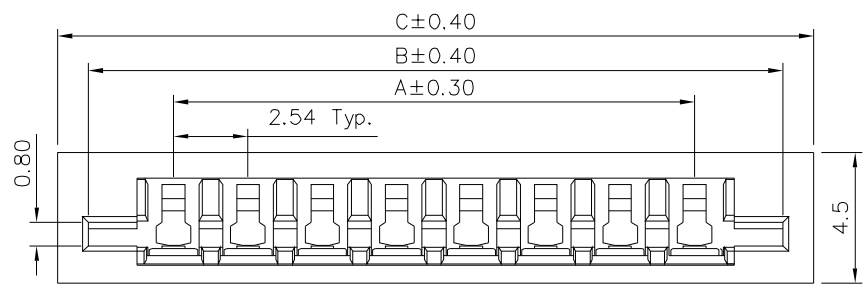
4. RoHS Compliant



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



FPC/FFC Thickness = 0.30 ± 0.05



Pin	A	B	C	Pin	A	B	C
2	2.54	8.43	10.54	15	35.56	41.45	43.56
3	5.08	10.97	13.08	16	38.10	43.99	46.10
4	7.62	13.51	15.62	17	40.64	46.53	48.64
5	10.16	16.05	18.16	18	43.18	49.07	51.18
6	12.70	18.59	20.70	19	45.72	51.61	53.72
7	15.24	21.13	23.24	20	48.26	54.15	56.26
8	17.78	23.67	25.78	21	50.80	56.69	58.80
9	20.32	26.21	28.32	22	53.34	59.23	61.34
10	22.86	28.75	30.86	23	55.88	61.77	63.88
11	25.40	31.29	33.40	24	58.42	64.31	66.42
12	27.94	33.83	35.94	25	60.96	66.85	68.96
13	30.48	36.37	38.48	26	63.50	69.39	71.50
14	33.02	38.91	41.02				

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

DRAWING No.		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE X. ±0.40 .X ±0.30 .XX ±0.20 .XXX ±0.10
06480		MEI		
		CHECKED BY	HZF	
SCALE	NONE	DRAWING BY	CYP	
REV.	BO	UNIT	mm	

NO.	REV.	BO	NEW RELEASE	HZF	08/26/2019
			REVISIONS	CHK	DATE