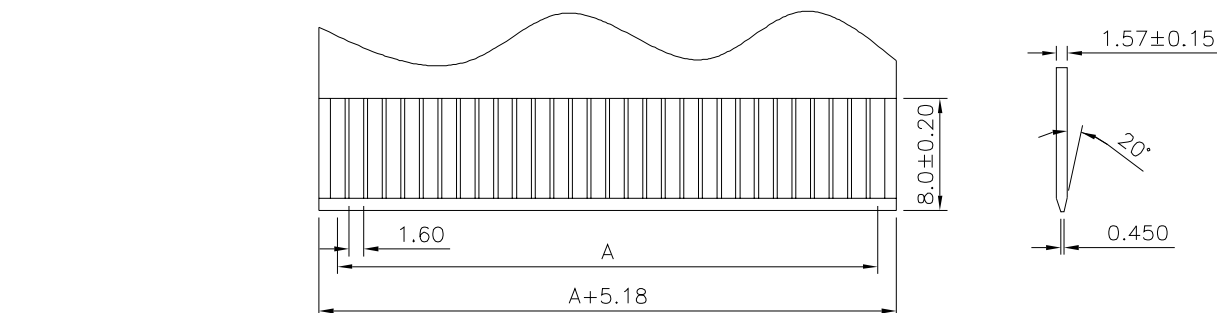


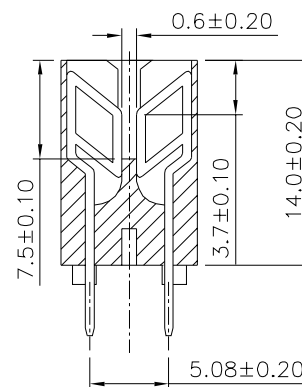
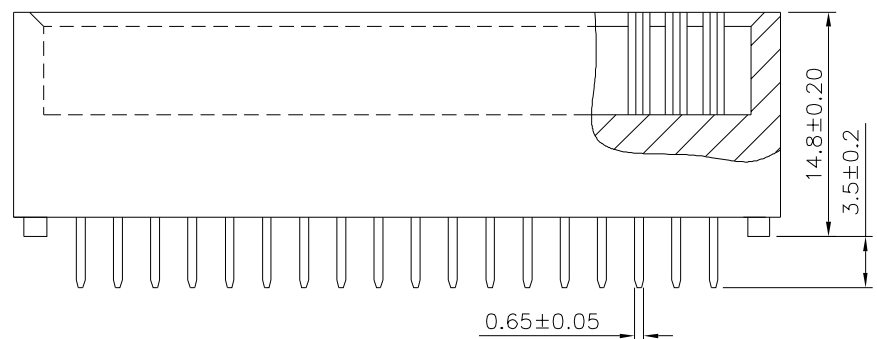
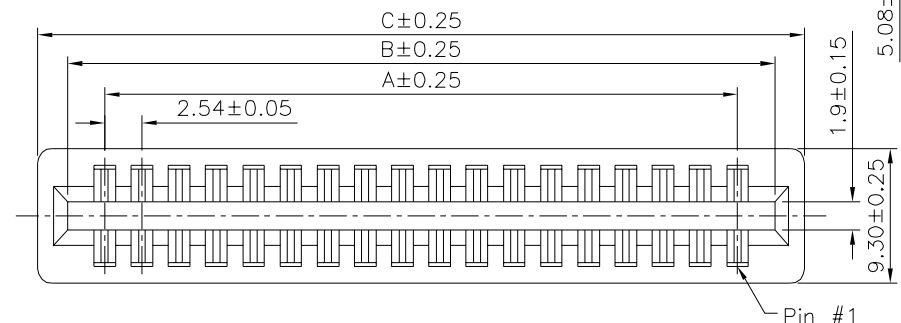
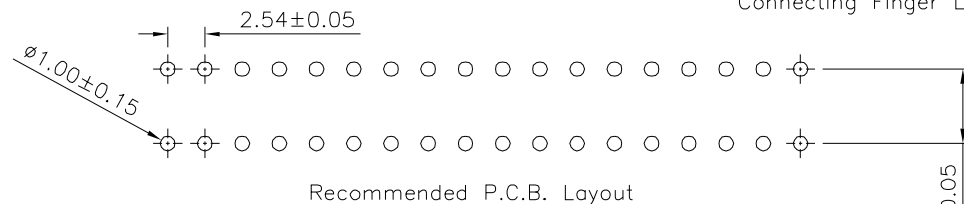
SPECIFICATION

Current Rating:3A
 Dielectric Withstanding Voltage:1000V AC/1 Minute
 ⚠ Operation Temperature:-55°C~+105°C
 Insulation Resistance:5000 Megaohms Min. At 500V DC
 Contact Resistance:20 Milliohms Max.
 Insertion Force:340g Max. Per Pair
 Withdrawal Force:28g Min. Per Pair
 Insulator:PBT+G.F.(UL94V-0)
 Contact:Brass
 Mating Area:Gold Plated Over Nickel
 Solder Area:Tin Plated Over Nickel
 RoHS Compliant

Connecting Finger Layout



Recommended P.C.B. Layout



Pin	A	B	C	Pin	A	B	C
06	5.08	10.66	14.22	44	53.34	58.92	62.48
08	7.62	13.20	16.76	46	55.88	61.46	65.02
10	10.16	15.74	19.30	48	58.42	64.00	67.56
12	12.70	18.28	21.84	50	60.96	66.54	70.10
14	15.24	20.82	24.38	52	63.50	69.08	72.64
16	17.78	23.36	26.92	54	66.04	71.62	75.18
18	20.32	25.90	29.46	56	68.58	74.16	77.72
20	22.86	28.44	32.00	58	71.12	76.70	80.26
22	25.40	30.98	34.54	60	73.66	79.24	82.80
24	27.94	33.52	37.08	62	76.20	81.78	85.34
26	30.48	36.06	39.62	64	78.74	84.32	87.88
28	33.02	38.60	42.16	66	81.28	86.86	90.42
30	35.56	41.14	44.70	68	83.82	89.40	92.96
32	38.10	43.68	47.24	70	86.36	91.94	95.50
34	40.64	46.22	49.78	72	88.90	94.48	98.04
36	43.18	48.76	52.32	80	99.06	104.64	108.20
38	45.72	51.30	54.86	86	106.68	112.26	115.82
40	48.26	53.84	57.40	100	124.46	130.04	133.60
42	50.80	56.38	59.94	120	149.86	155.44	159.00

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

DRAWING No.

17229

SCALE NONE

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

CYP

REV.

C1

UNLESS OTHERWISE
 SPECIFIED
 TOLERANCES ARE
 .X ±0.38
 .XX ±0.25
 ANG.

UNIT
 mm



NO.	REV.	REVISIONS	CHK	DATE
⚠ C1		Modify Data	HZF	04/18/2018
⚠ C0		NEW RELEASE	HZF	11/21/2013