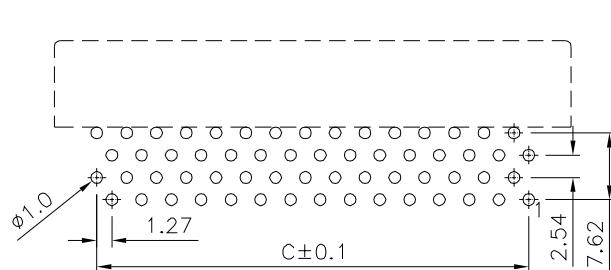
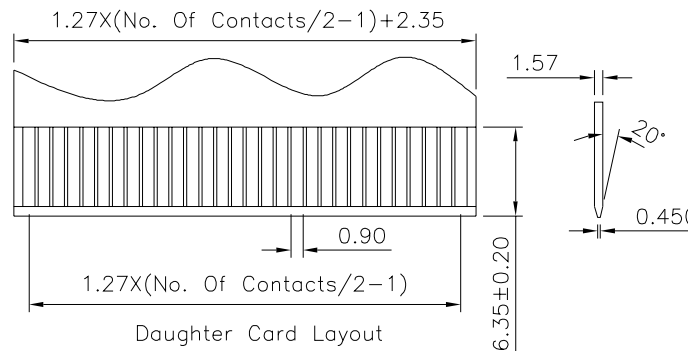


SPECIFICATION

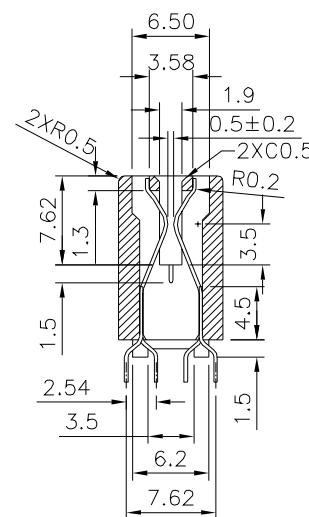
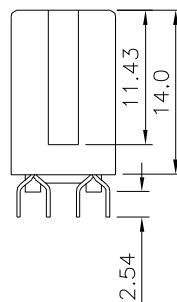
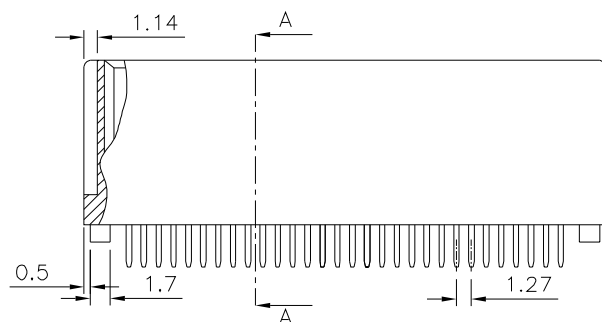
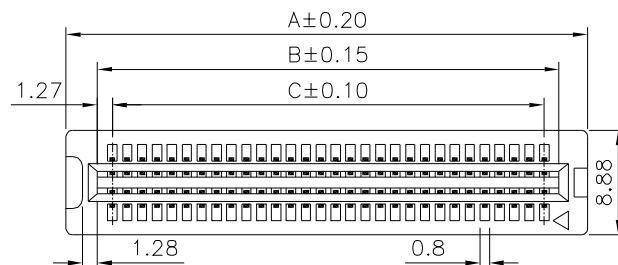
Current Rating:1 Amp
Voltage Rating:250V AC RMS
Dielectric Withstanding Voltage:500V AC RMS 60Hz
For 1 Minute
Insulation Resistance:1000 Megaohms Min. At 500V DC
Contact Resistance:30 Milliohms Max.
Retention Force:460 Grams Min. Per Contact
Insertion Force:230 Grams Max. Per Contact Pair
Withdrawal Force:15 Grams Min. Per Contact Pair
Temperature Range:-55°C~+85°C
Insulator:PA66+G.F. Black
Contact:Brass,Gold Flash On Contact Area,
Tin Plated On Solder Tails,Over Nickel
RoHS Compliant



Recommended PCB Layout(Top View)



Daughter Card Layout



Section A-A

Pin	A	B	C	Pin	A	B	C
04	8.64	3.81	1.27	*42	32.77	27.94	25.40
06	9.91	5.08	2.54	*44	34.04	29.21	26.67
08	11.18	6.35	3.81	*46	35.31	30.48	27.94
10	12.45	7.62	5.08	48	36.58	31.75	29.21
12	13.72	8.89	6.35	50	37.85	33.02	30.48
14	14.99	10.16	7.62	52	39.12	34.29	31.75
16	16.26	11.43	8.89	*54	40.39	35.56	33.02
*18	17.53	12.70	10.16	*56	41.66	36.83	34.29
20	18.80	13.97	11.43	*58	42.93	38.10	35.56
22	20.07	15.24	12.70	60	44.20	39.37	36.83
24	21.34	16.51	13.97	68	49.28	44.45	41.91
26	22.61	17.78	15.24	70	50.55	45.72	43.18
*28	23.88	19.05	16.51	80	56.90	52.07	49.53
30	25.15	20.32	17.78	100	69.60	64.77	62.23
32	26.42	21.59	19.05	120	82.30	77.47	74.93
*34	27.69	22.86	20.32	124	84.84	80.01	77.47
36	28.96	24.13	21.59	*140	95.00	90.17	87.63
*38	30.23	25.40	22.86	*182	121.67	116.84	114.30
40	31.50	26.67	24.13				

Note:The Mark Of "*" Aren't Toolled

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

DRAWING No.

17809

SCALE NONE

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

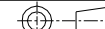
CYP

REV.

CO

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
0~10 ±0.2
10~30 ±0.3
30~100 ±0.4
100~300 ±0.5
300~ ±0.8
ANG. ±0.5

UNIT mm



CO

NO. REV.

NEW RELEASE

REVISIONS

CHK

DATE

HZF

12/15/2022