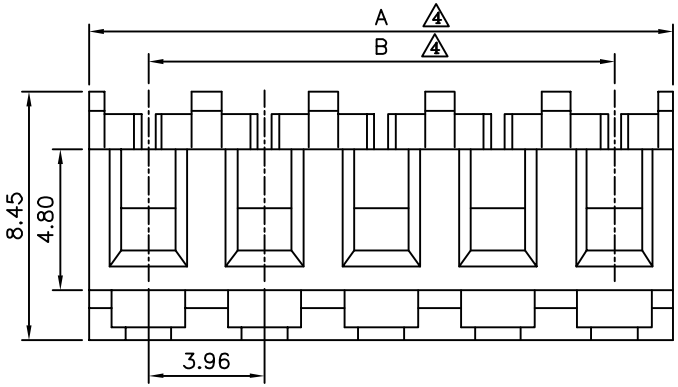
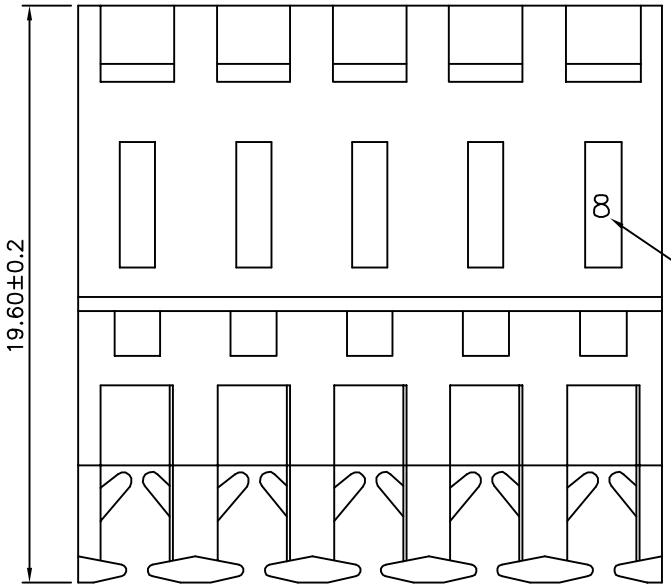
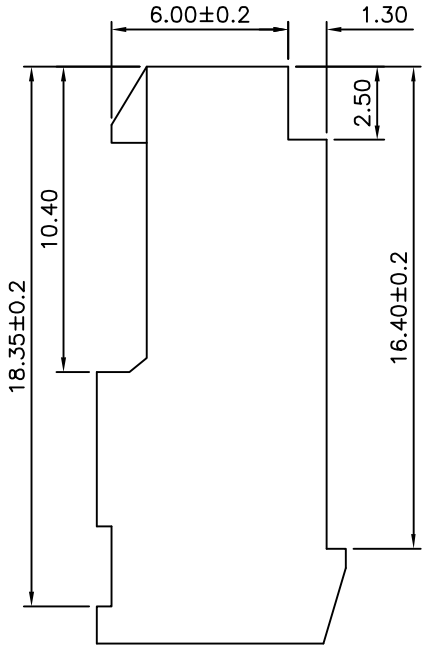
File No.	386FE08226	SHEET	1/1



4 3 1 SPECIFICATION

Current Rating: 7A AC,DC
Voltage Rating: 250V AC Max.
Temperature Range: −40°C~+105°C
Contact Resistance: Initial Value/10 Milliohms Max.
After Environmental Testing/20 Milliohms Max.
Insulation Resistance: 1000 Megaohms Min.
Withstand Voltage: 1500V AC/Minute
Applicable Wire: AWG#18~#26
Mates With 1.14mm Pins
Terminal Retention To Housing 8lbs(3.63Kg) Min.
With Or Without Locking Ramp And Polariizing Rib
Through And End Type
Housing: PA66(UL94V−2),Nature
Contact: Brass,Tin Plated Over Nickel
RoHS Compliant





4

Pin	A	B	Tol.	Pin	A	B	Tol.
02	7.92	3.96	±0.15	14	55.44	51.48	±0.25
03	11.88	7.92		15	59.40	55.44	
04	15.84	11.88		16	63.36	59.40	±0.30
05	19.80	15.84		17	67.32	63.36	
06	23.76	19.80	±0.20	18	71.28	67.32	
07	27.72	23.76		19	75.24	71.28	
08	31.68	27.72		20	79.20	75.24	
09	35.64	31.68		21	83.16	79.20	±0.35
10	39.60	35.64		22	87.12	83.16	
11	43.56	39.60	±0.25	23	91.08	87.12	
12	47.52	43.56		24	95.04	91.08	
13	51.48	47.52		25	99.00	95.04	

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

DRAWING No.	APPROVED BY	EMILY
15537	CHECKED BY	HZF
	DRAWING BY	HAO
SCALE NONE	REV.	A4

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
1 .X ±0.20
2 .XX ±0.10
3 .XXX ±0.05
4 X° ±2°
.X° ±1°
UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
4	A4	Modify Data	HZF	05/08/2015
3	A3	Modify Data	HZF	12/24/2010
2	A2	Modify Data	INGRID	01/29/2008
1	A1	Modify Spec. & Tolerance	SHIN	10/19/2006
0	A0	NEW RELEASE	BECKY	12/09/2004