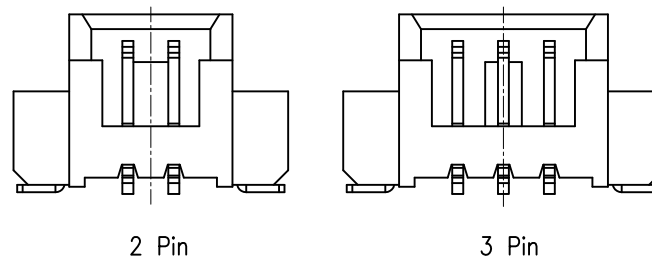
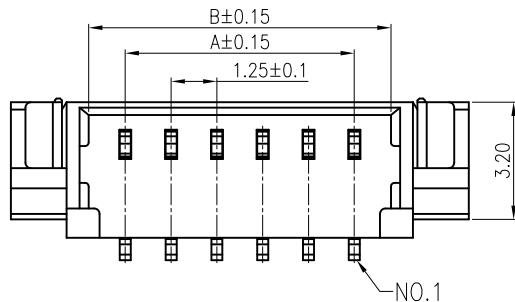


Kinghelm®

Engineer Drawing

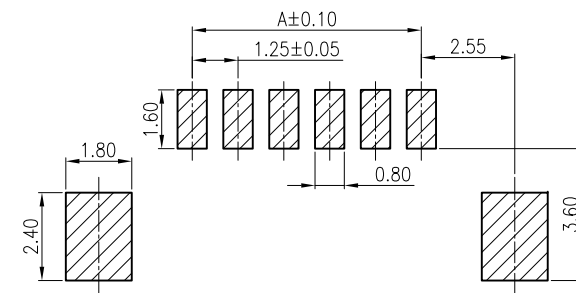
7		8		9	
REV	ECN NO.	DESCRIPTION		DATE	APP'D
A/0		RELEASE TO PRODUCTION		05/21/20'	Xuanwen Ye



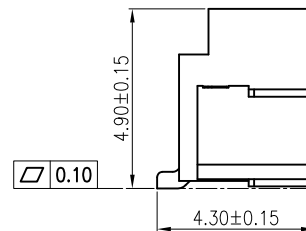
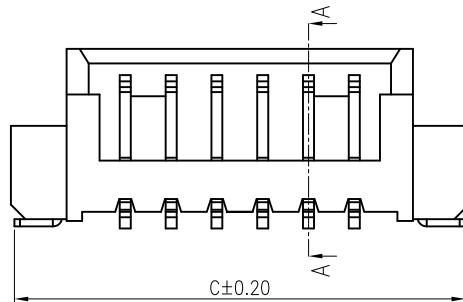
2 Pin

3 Pin

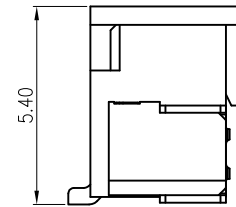
LOCK CONFIGURATION



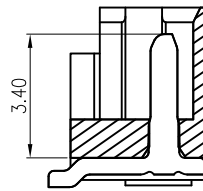
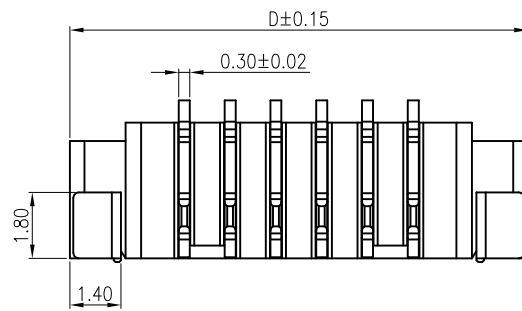
PCB LAYOUT



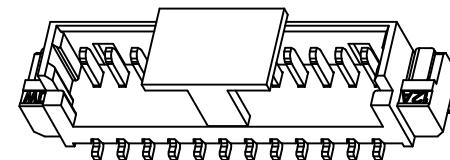
WITHOUT COVER



WITH COVER



SECTION A-A



Poles	DIM(mm)			
	A	B	C	D
2	1.25	3.25	7.30	7.50
3	2.50	4.50	8.55	8.75
4	3.75	5.75	9.80	10.00
5	5.00	7.00	11.05	11.25
6	6.25	8.25	12.30	12.50
7	7.50	9.50	13.55	13.75
8	8.75	10.75	14.80	15.00
9	10.00	12.00	16.05	16.25
10	11.25	13.25	17.30	17.50
11	12.50	14.50	18.55	18.75
12	13.75	15.75	19.80	20.00
13	15.00	17.00	21.05	21.25
14	16.25	18.25	22.30	22.50
15	17.50	19.50	23.55	23.75
16	18.75	20.75	24.80	25.00
17	20.00	22.00	26.05	26.25
18	21.25	23.25	27.30	27.50
19	22.50	24.50	28.55	28.75
20	23.75	25.75	29.80	30.00

NOTES:

- Material:
Insulation: LCP, UL94V-0 (Beige)
Pin: Phosphor Bronze/Tin 80u" min. / Nickel 50u" min. Over All.
Tab: Brass/Tin 80u" min. / Nickel 50u" min. Over All.
- Current Rating: 1A AC, DC
- Voltage Rating: 125V AC, DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 20mΩ Max
- Insulation Resistance: 100MΩ Min
- Withstanding Voltage: 500V AC/minute
- Ordering Code: A1250VS-x

TOLERANCE		APPROVALS		DATE	深圳市金航标电子有限公司			
		DRAWN		05/21/20'	SHENZHEN KINGHELM ELECTRONIC CO.,LTD.			
		Zhang Xiao Tao						
		CHK'D						
		Art Shi						
X.	±0.30	CHK'D		05/21/20'	PART NO.		TITLE: WIRE TO BOARD, PLUG, PITCH 1.25mm, CRIMP TYPE, ASSEMBLY	
X.X	±0.25	Art Shi			KH-A1251LF-11A			
X.XX	±0.20	APP'D		05/21/20'	DRAWING NO.			
Angle	±3°	Art Shi			EN-A1250VS-x			
UNLESS OTHERWISE SPECIFIED		UNITS mm	SCALE 1:1	SIZE: A4		SHEET 1 OF 1	065	REV.A/

REV.A/0