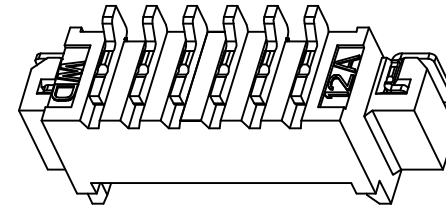
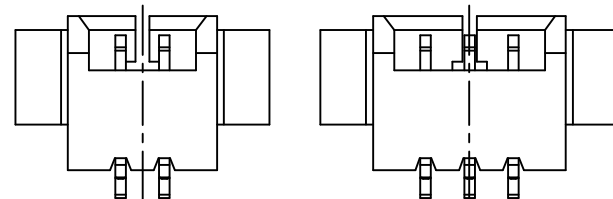
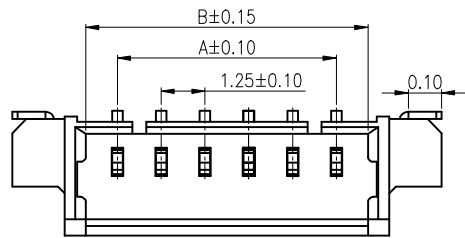
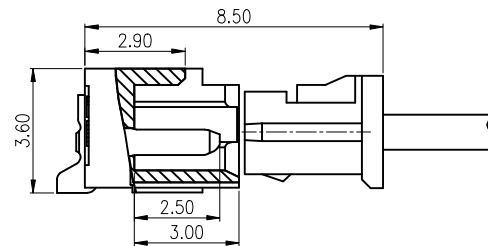
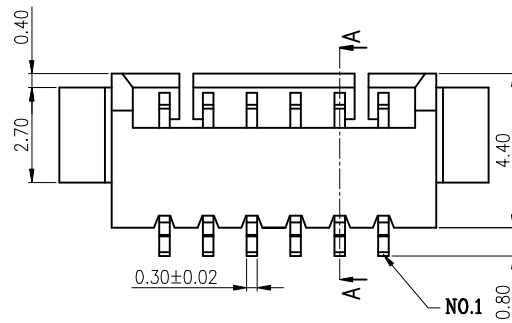


# Engineer Drawing

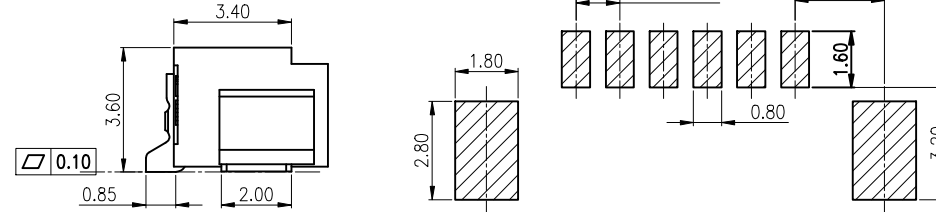
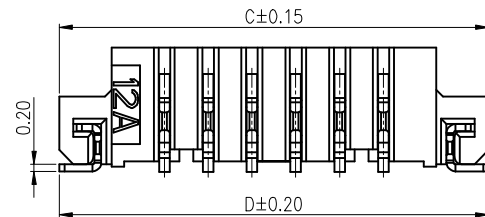
REV	ECN NO.	DESCRIPTION	DATE	APP'D
A/0		RELEASE TO PRODUCTION	05/21/20'	Xuanwen Ye



2 PIN 3 PIN  
LOCK CONFIGURATION



SECTION A-A



PCB LAYOUT

Poles	DIM(mm)			
	A	B	C	D
2	1.25	3.05	7.25	7.25
3	2.50	4.30	8.50	8.50
4	3.75	5.55	9.75	9.75
5	5.00	6.80	11.00	11.00
6	6.25	8.05	12.25	12.25
7	7.50	9.30	13.50	13.50
8	8.75	10.55	14.75	14.75
9	10.00	11.80	16.00	16.00
10	11.25	13.05	17.25	17.25
11	12.50	14.30	18.50	18.50
12	13.75	15.55	19.75	19.75
13	15.00	16.80	21.00	21.00
14	16.25	18.05	22.25	22.25
15	17.50	19.30	23.50	23.50
16	18.75	20.55	24.75	24.75
17	20.00	21.80	26.00	26.00
18	21.25	23.05	27.25	27.25
19	22.50	24.30	28.50	28.50
20	23.75	25.55	29.75	29.75

**NOTES:**

- Material:  
Insulation: LCP, UL94V-0 (Beige)  
Pin: Phosphor bronze/Tin-Plated  
Tab: Brass/Tin-Plated
- Current Rating: 1A AC, DC
- Voltage Rating: 125V AC, DC
- Temperature Rang: -25°C ~ +85°C
- Contact Resistance: 20mΩ Max
- Insulation Resistance: 100MΩ Min
- Withstanding Voltage: 500V AC/minute
- Ordering Code: A1250RS-x

TOLERANCE	APPROVALS		DATE	深圳市金航标电子有限公司		www.kinghelm.com.cn		
	X. ±0.30 X.X ±0.25 X.XX ±0.20 Angle ±3'	DRAWN <i>Shang Xiao Tao</i>		05/21/20'	KH-A1251LF-12A		0755-28190160	
		CHK'D <i>Art Shi</i>		05/21/20'	PART NO.	A1250RS-x		TITLE: WIRE TO BOARD, PLUG, PITCH 1.25mm, CRIMP TYPE, ASSEMBLY
		APP'D <i>Art Shi</i>		05/21/20'	DRAWING NO.	EN-A1250RS-x		
UNLESS OTHERWISE SPECIFIED	UNITS mm	SCALE 1:1	SIZE: A4	⊕	SHEET 1 OF 1	065	REV.A/0	

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