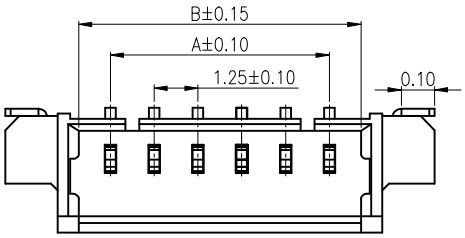
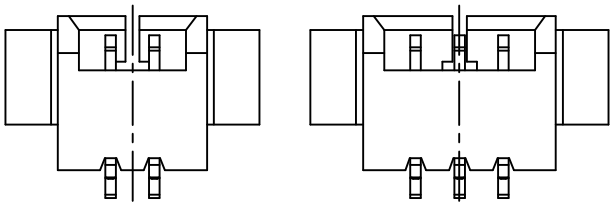
Kinghelm®

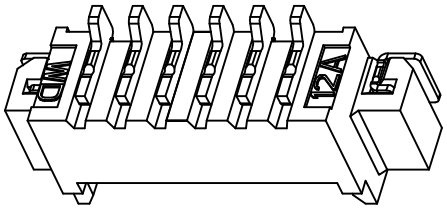
Engineer Drawing

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

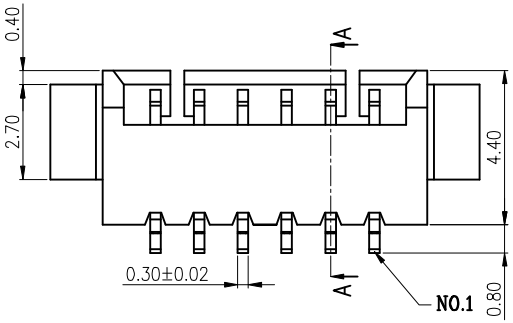


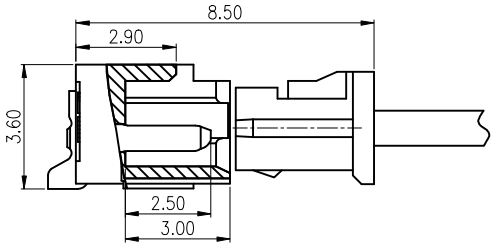


2 PIN 3 PIN

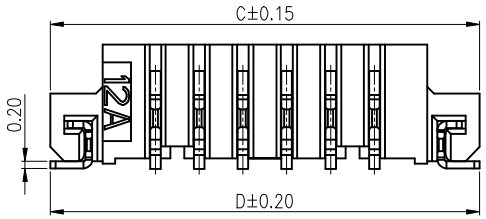


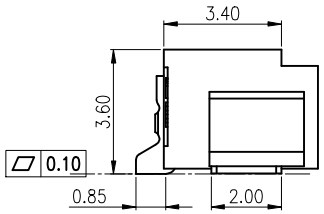
LOCK CONFIGURATION

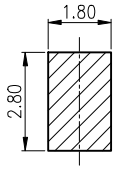


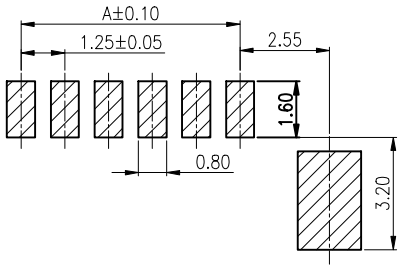


SECTION A–A









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:

1. Material:
   Insulation:LCP,UL94V–0(Beige)
   Pin:Phosphor bronze/Tin–Plated
   Tab:Brass/Tin–Plated
2. Current Rating: 1A AC,DC
3. Voltage Rating: 125V AC,DC
4. Temperature Rang: –25°C~+85°C
5. Contact Resistance: 20mΩ Max
6. Insulation Resistance: 100MΩ Min
7. Withstanding Voltage: 500V AC/minute
8. 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	DRAWN Zhang Xiao Tao	05/21/20'	KH-A1251WF-16A	0755-28190160
X.X	±0.25	CHK'D Art Shi	05/21/20'	PART NO. A1250RS–x	TITLE: WIRE TO BOARD, PLUG, PITCH 1.25mm, CRIMP TYPE, ASSEMBLY
X.XX	±0.20	APP'D Art Shi	05/21/20'	DRAWING NO. EN–A1250RS–x	
Angle	±3°	UNITS mm SCALE 1:1	SIZE: A4	SHEET 1 OF 1	065 REV.A/0

UNLESS OTHERWISE SPECIFIED

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KH-HDMI-0035-PK KH-FFC-V0.5-8P-150MM KH-MCX-K507-W KH-1.27PH90-1X20P-L10.5
KH-6X6X10H-STM KH-BM2.54-2P-W KH-HDMI-0024-JBS KH-PCIE5.2H-52P KH-SMA-K513-11G
KH-2.54PH90-1X15P-L13.8 KH-300922-TP KH-IPEX-K501-29 KHA(RG1.13)-TX50-IPEX
KH-4.5X4.5X6.5H-SMT KH-6X6X6H-TJ KH-1.27PH90-1X16P-L10.5 KH-2PH180-1X14P-L8.7
KH-4.5X4.5X6H-TJ KH-6X6X6H-SMT-FS KH-081-TX100-IPEX4 KH-2.54TXM-CB-H13.5
KH-2.54TXM-CB-H13.5-G KH-PH-2P-Z KH-2.54FH-1X15P-H8.5 KH-6X6X9H-STM KH-DR9S-F8.1-1