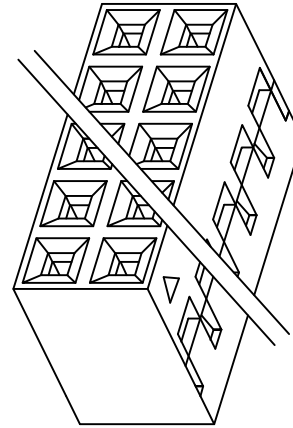
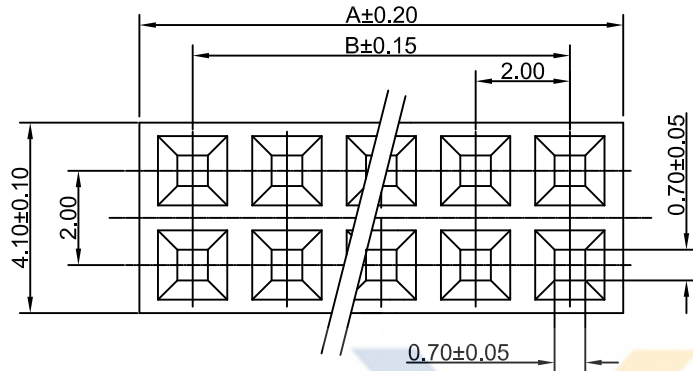
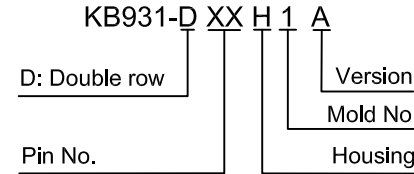


# DRAWING FOR CUSTOMER

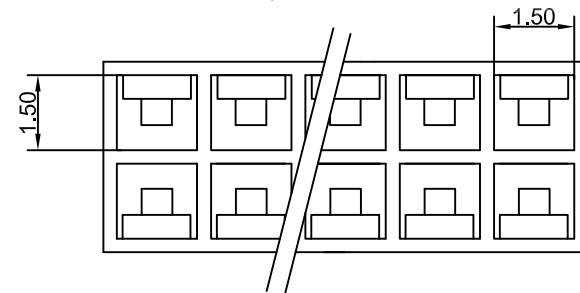
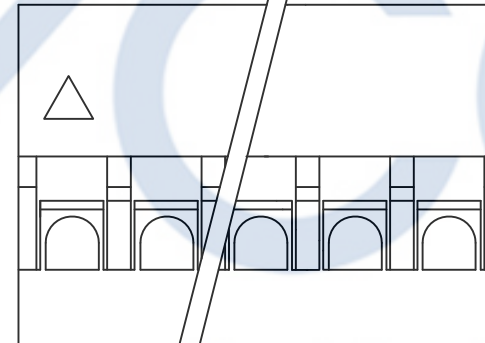
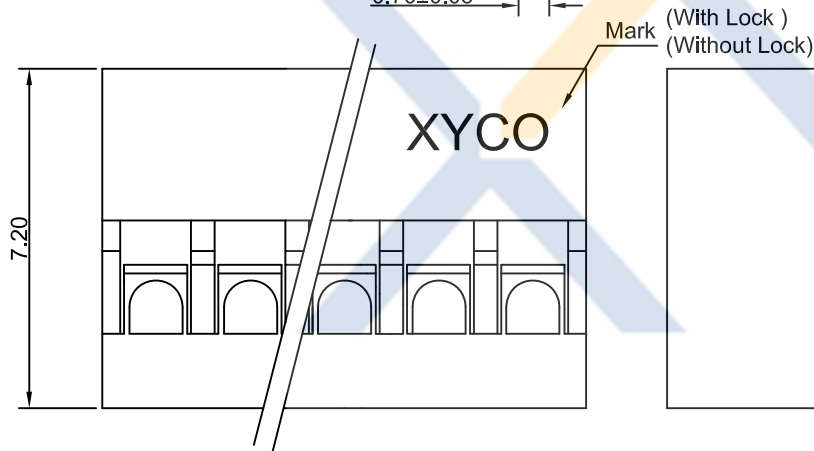


- Housing:
- Part No:KB931-DXXH1A
- Poles:2\*2~2\*25
- Material:PA66 UL94V-0

- SPEC.:
- Voltage Rating:250V AC/DC
- Current Rating:1A AC/DC
- Dielectric Strength :500V AC/minute
- Insulation Resistance:100MΩ min.
- Temperature Range:-40°C to+105°C.
- Contact Resistance:20mΩ max.



Pin No.	Part No.	B(mm)	A(mm)
2*4	KB931-D08H1A	6.00	8.50
2*5	KB931-D10H1A	8.00	10.50
2*6	KB931-D12H1A	10.00	12.50
2*7	KB931-D14H1A	12.00	14.50
2*8	KB931-D16H1A	14.00	16.50
2*9	KB931-D18H1A	16.00	18.50
2*10	KB931-D20H1A	18.00	20.50
2*11	KB931-D22H1A	20.00	22.50
2*12	KB931-D24H1A	22.00	24.50
2*13	KB931-D26H1A	24.00	26.50
2*14	KB931-D28H1A	26.00	28.50
2*15	KB931-D30H1A	28.00	30.50
2*16	KB931-D32H1A	30.00	32.50
2*17	KB931-D34H1A	32.00	34.50
2*18	KB931-D36H1A	34.00	36.50
2*19	KB931-D38H1A	36.00	38.50
2*20	KB931-D40H1A	38.00	40.50
2*21	KB931-D42H1A	40.00	42.50
2*22	KB931-D44H1A	42.00	44.50
2*23	KB931-D46H1A	44.00	46.50
2*24	KB931-D48H1A	46.00	48.50
2*25	KB931-D50H1A	48.00	50.50

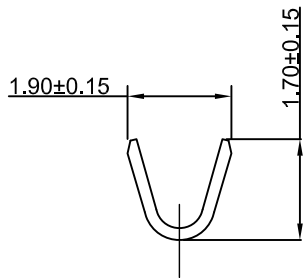
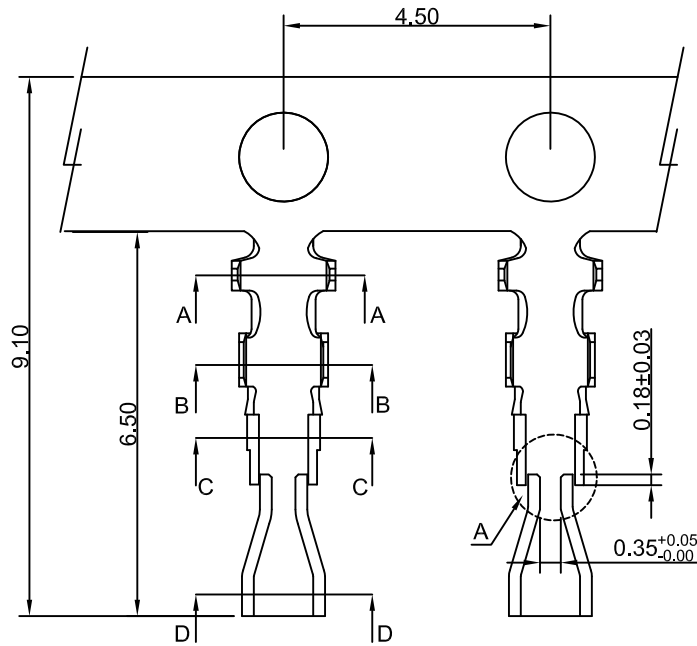


## XYCO PRECISION CONNECTORS

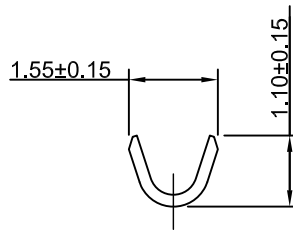
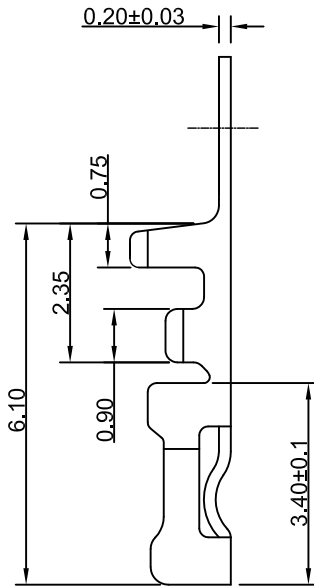
TEL: 0769-8297 9981/2/3 <http://www.XYCO.com.cn>

DATE		VER	CHANGE HISTORY	CHANGED NAME	DRAWING	TOLERANCE	DRAWING	John	KB931-DXXH1A		XYCO PRECISION CONNECTORS	
2013-05-11	A			KB931-DXXH1A	John	公差	設計者	John	PART NO. 料號		UNIT	mm
日期	版本	變更歷史	修改後料號	變更者		.X=±0.30	CHECKED	Thomas	DWG NO.	PE3505A	產品名稱	DP2.0 Wire to Board
						.XX=±0.20	審查	William				Housing
						.XXX=±0.10	APPROVED					
							核准					

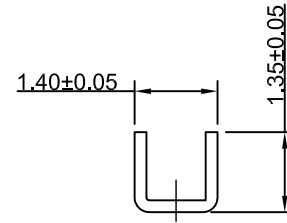
# DRAWING FOR CUSTOMER



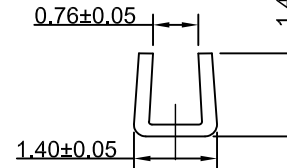
SECTION A-A



SECTION B-B



SECTION D-D

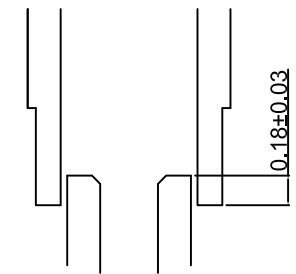


SECTION C-C

- SPEC.:
- Voltage Rating:250V AC/DC
- Current Rating:2.5A AC/DC
- Withstanding Voltage:800V AC1Minute
- Insulation Resistance:1000M $\Omega$ , Min
- Terminal:
- Applicable Wires:AWG#26~30
- Material:Phosphor C5191 /Brass C2680
- Finish:Gold, Tin Plated Over Nickel Plated
- Q'ty:15KPCS/Reel

**KB931-XXT1A**

- 1:All plated
  - 2:Half plated
- Version
- Mold No.
- Terminal
- Plating
- 0: Tin-plat
  - 1: Gold Plat 1u"
  - 2: Gold Plat 3u"
  - 3: Gold Plat 5u"



A SCALE 10: 1

## XYCO PRECISION CONNECTORS

TEL: 0769-8297 9981/2/3 <http://www.XYCO.com.cn>

					TOLERANCE 公差	DRAWING 設計者	John	KB931-XXT1A			
2014-10-16	A	CHANGE HISTORY 變更歷史	KB931-XXT1A	John	.X=±0.30	CHECKED 審查	Thomas	PART NO. 料號			
DATE 日期	VER 版本				.XX=±0.20	APPROVED 核准	William	DWG NO. 圖號	PE3503A	UNIT 單位	mm
					.XXX=±0.10					PRODUCT NAME 產品名稱	DP2.0mm Wire To Board Terminal

UNIT 單位	mm	PRODUCT NAME 產品名稱	DP2.0mm Wire To Board Terminal
------------	----	----------------------	-----------------------------------