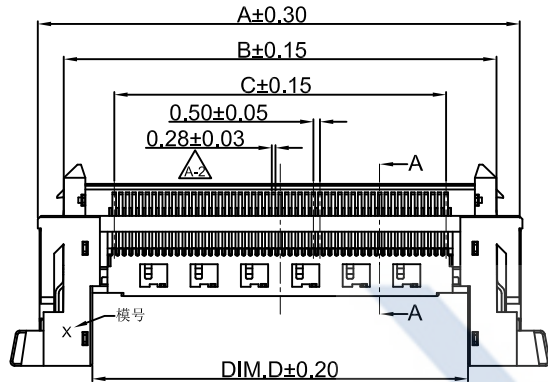
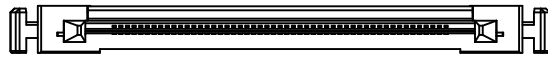
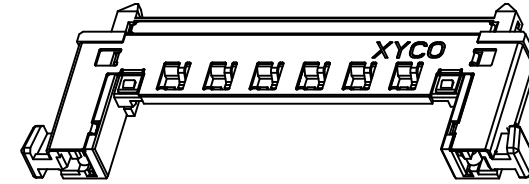
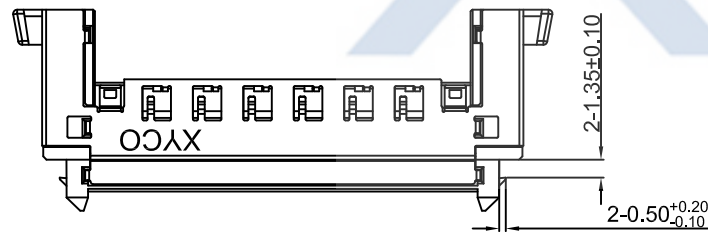
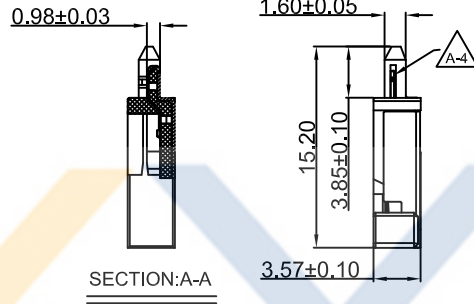


DRAWING FOR CUSTOMER



(Terminal+Housing+Shell)



NOTE:

1.MATERIAL

HOUSING: LCP UL94-V0
 CONTACT: PHOSPHOR BRONZE
 SHELL & LATCH: STAINLESS STEEL

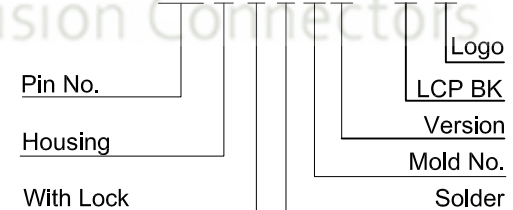
2.PLATING:

TERMINAL: GOLD PLATED 3u"(MIN) ON CONTACT AREA; GOLD FLASH PLATED 1u"(MIN) ON OTHER AREA; OVER NI PLATED 40u"(MIN)
 BOTTOM SHELL: MATTE TIN PLATED 50u"(MIN); OVER NI PLATED 40u"(MIN)

3.ELECTRONICAL SPECIFICATION:

CURRENT RATING: 0.7 AMPERE PER CONTACT
 CONTACT RESISTANCE: 40 MILLIOHMS MAX.
 INSULATION RESISTANCE: 100 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING VOLTAGE: 300 VAC.
 OPERATING TEMPERATURE: -40°C ~ +80°C
 APPLICABLE WIRE: FINE-WIRE COAXIAL #40AWG

KB904-XX H L S 1 A -C2 X



Pin No	Dimension	A	B	C	D
51 pin		36.10	32.60	25.00	28.30
41 pin		31.10	27.60	20.00	23.30

DATE	VER	CHANGE HISTORY	CHANGED NAME	DRAWING
日期	版本	變更歷史	修改後料號	變更者
2021-11-25	A-4	优化卡钩结构	KB904-XXHLS1A-C2X	Devin
2021-09-02	A-3	端子镀全金	KB904-XXHLS1A-C2X	Devin
2021-07-08	A-2	增加尺寸管控	KB904-XXHLS1A-C2X	Devin
2021-05-20	A-1	增加电镀规格	KB904-XXHLS1A-C2X	Devin
2019-10-09	A		KB904-XXHLS1A-C2X	Devin

TOLERANCE	DRAWING	DESIGNER	PART NO.
公差	設計者		料號
.X=±0.30	CHECKED	Devin	KB904-XXHLS1A-C2X
.XX=±0.20	審查	Thomas	
.XXX=±0.10	APPROVED	William	
	核准		

XYCO 东莞市轩业电子科技有限公司
 TEL: 0769-8297 9981/2/3 <http://www.XYCO.com.cn>

UNIT	PRODUCT NAME	FI-RE
單位	產品名稱	PH:0.5mm XXP Wire To Board
mm		Solder Type Connector