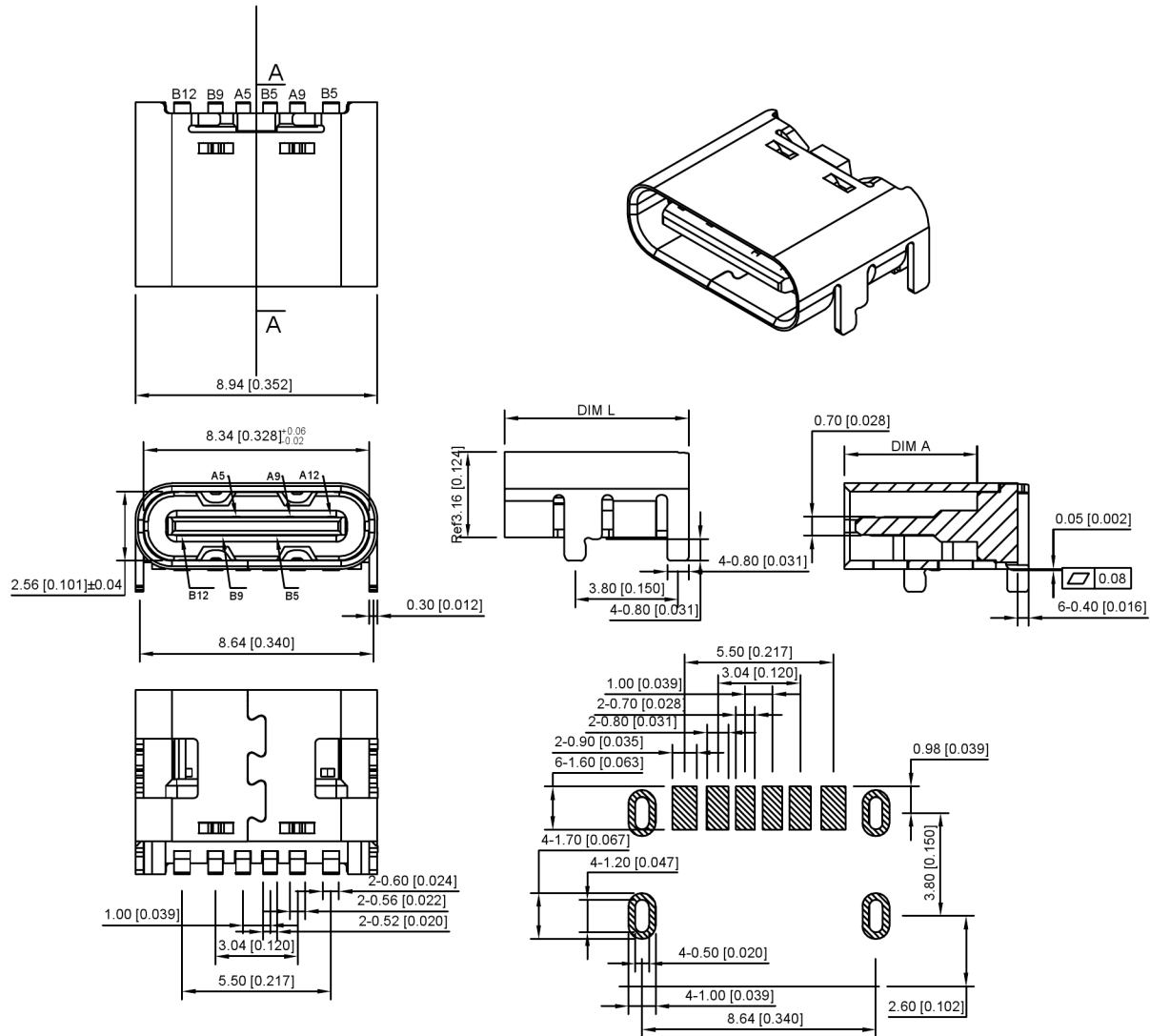


NOTE:

1. 材料规格 MATERIAL SPECIFICATION:
  1. 外壳 HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC. UL94V-0
  2. 触点 CONTACTS: COPPER ALLOY
2. 电镀规格 PLATING SPECIFICATION:
  - 2-1. 触点 CONTACTS:
    - Ni 50u" MIN. UNDER PLATED OVER ALL.
    - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT (GOLD PLATING THICKNESS FOLLOW THE P/N)
    - GOLD FLASH PLATING ON SOLDER AREA
  - 2-2. 前壳 FRONT SHELL:
    - Ni 30u" MIN. UNDER PLATED OVER ALL.
3. 机械特性 MECHANICAL PERFORMANCE:
  - 3-1. 插入力 INSERTION FORCE: 0.5~2.0kgf.
  - 3-2. 拔出力 REMOVAL FORCE: 0.8kgf~2.0kgf.
  - 3-3. 寿命 DURABILITY: 3000 CYCLES.
4. 电气性能 ELECTRICAL PERFORMANCE:
  - 4-1. 额定电流 CURRENT RATING: 5.0A  
额定电压 VOLTAGE RATING: 20V
  - 4-2. 绝缘电阻 INSULATION RESISTANCE: 100MΩ MIN
  - 4-3. 介电 withstand 电压 AC 100V FOR 1 MINUTE
  - 4-4. 低接触电阻 LOW CONTACT RESISTANCE: INITIAL 40MΩ /AFTER 50MΩ
5. 环境性能 ENVIRONMENTAL PERFORMANCE:
  - 工作温度 OPERATING TEMPERATURE: -30 °C ~ +80 °C.
6. 红外线回流焊炉 IR REFLOW:
  - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260 °C.



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	A5	A9	A12	B12	B9	B5
SIGNAL NAME	CC1	vbus	GND	GND	vbus	CC2

U262-06XN-4BVS32-W1

1:1u"  
2:5u"  
3:10u"

Code:1  
Code:2

Code	DIM L	DIM A
1	6.80	4.90
2	6.50	4.60

RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)

TOLERANCE FOR PCB LAYOUT IS ± 0.05

广东星坤科技股份有限公司

日期

文件工程章

REVISIONS	DATE	REVISED	APPROVED	DESCRIPTION

UNSPECIFIED TOLERANCES

DSND	SCALE: N/A	MODEL TYPE: Type-C 3.1
DWN	VIEW:	PART NO.:
CHKD	UNIT: mm/in	DWG NO.: U262-06XN-4BVS32-W1
APPD	SIZE: A4	WEIGHT
XKB INDUSTRIAL PRECISION CO., LIMITED		SHEET 1/1
		REVISION A0