

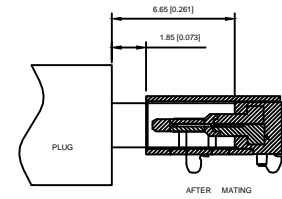
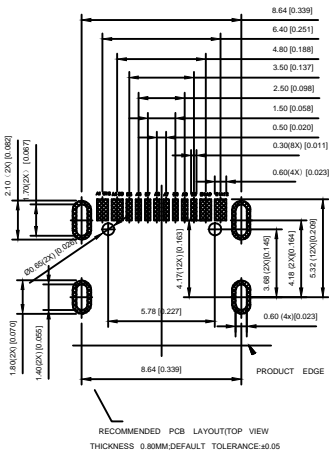
KXB Connectivity

NOTE:

- 材料规格 MATERIAL SPECIFICATION:
 1. 胶壳 HOUSING: HIGH TEMPERATURE RESISANT PLASTIC, UL94 V-0
 2. 触点 CONTACTS: COPPER ALLOY
 3. 弹片 MID PLATE: SUS 304
 4. 前壳 FRONT SHELL: SUS 304
- 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)
 - 2-2. 前壳 FRONT SHELL: Ni 30U"MIN , UNDER PLATED OVER ALL.
- 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: 10000 CYCLES.
- 电气性能 ELECTRICAL PERFORMANCE:
 - 4-1. 额定电流 CURRENT RATING: 5.0A
 - 4-2. 绝缘电阻 INSULATION RESISTANCE: 100MΩ MIN
 - 4-3. DIELECTRIC WITHSTAND VOLTAGE AC 100V FOR 1 MINUTE
 - 4-4. 低接触电阻 LOW CONTACT RESISTANCE: INITIAL 40MΩ /AFTER 50MΩ
- 环境性能 ENVIRONMENTAL PERFORMANCE:
 - 工作温度 OPERATING TEMPERATURE: -25 °C ~+85 °C .
- 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 ASSIGGNMETS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



KXB Connectivity

U263-16XN-4XS1735

- 1: AU 1u"
- 2: AU 3u"
- 3: AU 15U"
- 4: AU 30U"

- G: Gree
B: Black
O: Orgerge
W: Whit
B: Blue

						ANGLAR	±5°	DSND		SCALE: N/A	MODEL TYPE:	3.1 TYPE C	
ΔX						L ≤ 4	±0.2	DWN		VIEW:	PART NO.:	U263-16XN-4XS1735	
ΔX						4 < L ≤ 16	±0.3	CHKD		UNIT: mm/in	DWG NO.:	X-U263-16XN-4XS1735	
ΔX						16 < L ≤ 63	±0.4	APPD		SIZE: A4			
MARK		DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5				WEIGHT	SHEET	REVISION
REVISIONS						UNSPECIFIED TOLERANCES			KXB INDUSTRIAL PRECISION CO., LIMITED			1/1	A0
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn													

