

符合"DLK环境管理物质技术标准",符合USB协会规范要求

工程变更通知单 ECN(DCN) NO.	版本 REV	日期 DATE	说明 DESCRIPTION	改变 CHANGE	承认 APPRO.
KSECN17061	A	20171017	NEW	—	—

NOTES:

- 1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
GOLD PLATED Min ON CONTACT AREA, 100u"
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS304-H, T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.
SHILD: SUS304-H, T=0.12±0.03mm
- 2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N.
DURABILITY: 10000 CYCLES
- 3.ELECTRICAL:
CURRENT: 5A MIN FOR VBUS;
0.25A MIN FOR OTHER.
VOLTAGE: 20 V MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
- 4.ENVIRONMENTAL
TEMPERATURE RANGE -40°C ~ +85°C

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXN1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXN2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)

TOLERANCE FOR PCB LAYOUT IS ±0.05
KEEP OUT AREA

GENERAL TOLERANCE
UNLESS OTHERWISE NOTED

Angle	±1°
X.	±0.30
.X	±0.25
.XX	±0.15
.XXX	±0.10
A4	⌀



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C 名称 TITLE	USB 3.1 TYPE C FEMALE 前插后贴双外壳 B款		
档案名称 FILE NAME.	C-U3C4A-00-00	料号 PART NO.	U3C4AA-24BXRXN0
DRAWING	yh.wang	CHECKED	APPROVED 严成旺
UNIT:	mm	SCALE	1:1
			SHEET: 1 of 1