

NOTES:

SPECIFICATION:

- 1.CURRENT RATING: 3.0 A
- 2.VOLTAGE RATING: 3.0 V
- 3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 10Ωm
- 4.INSULATION RESISTANCE: 100MΩ MIN
- 5.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1MINUTE
- 6.INSERTION FORCE: 0.5~2.0kgf
- 7.UNMATING FORCE: 0.8~2.0kgf
- 8.DURABILITY: 10000 CYCLES
- 9.OPERATING TEMPERATURE: -35°C~+85°C
- 10.WATERPROOF:IP-X8.

※ SIGN "X" IS IMPORTANCE DIMENSION

USB TYPE C PIN ASSIGNMENTS

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

TABLE:

NO	PART	Q'TY	Material
1	PLASTIC SHELL	1	LCP UL94 V-0 BLACK
2	CONTACT	16	C2680,TIN80u"/Au3u"/Ni30u"PLATED
3	MID PLATE	1	SUS301,NO PLATING
4	HOUSING	1	LCP UL94 V-0 BLACK
5	SHIELDING PLATE	1	SUS,NI PLATED
6	WATERPROOF RING	1	SILICONE UL94 V-0 RED
7	CAP	1	LCP UL94 V-0 BLACK

KEM 奇速科技有限公司
Qi-Speed Technology CO., LTD.

產品名稱:
PRODUCT NAME

TYPE C 16P 防水母座立式插板
L=7.45mm(U型全塑款)

料號:KUSBC079-F001
PART NUMBER

圖號:KUSBC079-F001-1
DRAWING NO

版本: REV. 0

單位: mm



比例:

公差: .X ±0.38
.XX ±0.25
.XXX ±0.13

日期: 2021/6/11

繪圖
DRAWING

設計
DESIGNED

審核
CHECKED BY

核准
APPROVAL BY

JOHNY

JOHNY

LUKE

JAMES

版本

修改事項

修改日期