

RoHS Compliant

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

REV.	MODIFICATION	ECN No.	NAME	DATE
A0	NEW		LEN.SONG	2022.01.05

NOTES:

1. CURRENT RATING:
3.0A MAX.
2. DIELECTRIC WITHSTAND VOLTAGE:
100VAC.
3. TEMPERATURE RANGE:
-30 °C ~ 85 °C.
4. CONTACT RESISTANCE:
40 MILLIONHM MAX.
5. INSULATION RESISTANCE:
100 MEGOHMS MIN.
6. INSERTION FORCE :
5N~20N.
7. UNMATING FORCE:
8N~20N.
8. DURABILITY:
10,000 CYCLES.
9. WATERPROOF RATING: IPX7.
10. ALL PRODUCTS COMPLY WITH RoHS ENVIRONMENTAL REQUIREMENTS.

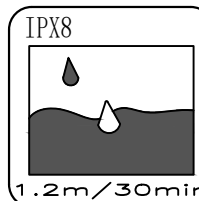
Recommended P.C.B. Layout
Unspecified tolerance: ± 0.05
(Top view)

TABLE:

A18020311100X	环氧树脂		PK13001	
	外壳	S1846A50X	SUS304R-1/2H.T=0.20mm	Ni:50u"Min;
	内壳	S1846A003	SUS304R-1/2H.T=0.30mm	Ni:50u"Min;
	护套	H1802030150X	PA9T(G.F30%).BLACK.	/
MD半成品 B18020311100X	端子	T1811800X	C2680R-H.T=0.20mm	Ni:30u"Min; Au:CONTACT AREA:1u", Solder AREA:G/F
	塑胶	SY1103400X	LCP(G.F30%) BLACK.	/
P/N	PART NAME	P/N	MATERIALS	FINISH

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.X: ± 0.35	.X*: $\pm 5.0^{\circ}$	INTENDED USE:	TITLE: Type-C-6P-SJFS-B	
.XX: ± 0.25	.XX*: $\pm 3.0^{\circ}$	CUSTOMER DRAWING	PART NO.:	SEE TABLE
.XXX: ± 0.15	.XXX*: $\pm 1.5^{\circ}$	APPD.:	DWG. NO.:	T16-000X
MAT'L.: SEE NOTES		CHKD.:	SCALE: 1:1	PAGE: 1/1
FINISH:		DR.: Len.Song	UNIT: mm	REV.: A0



注: 防水圈是圆形截面, 直径为1.0mm的
硅胶圈, 防水圈挤压量, 由1.0mm挤压到
0.5mm ~ 0.6mm, 防水效果好