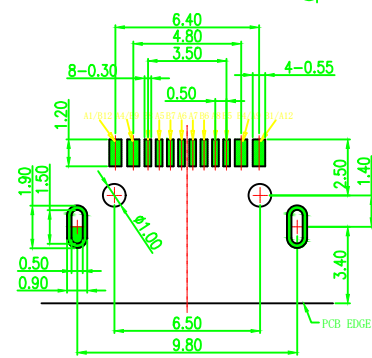
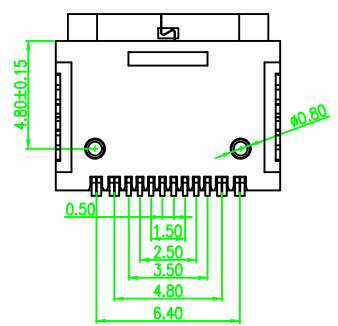
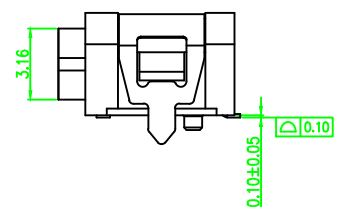
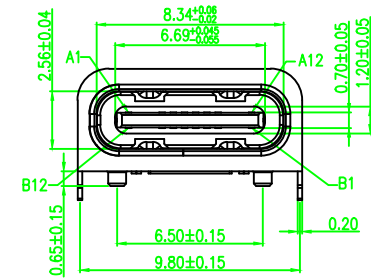
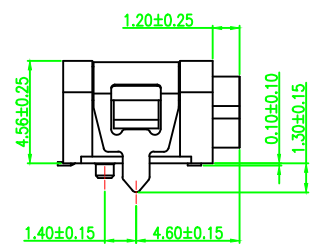
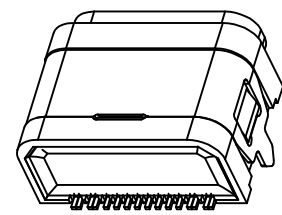
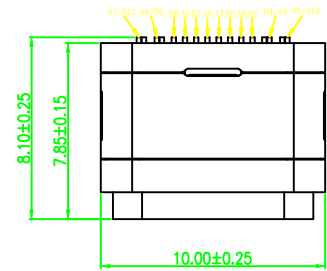


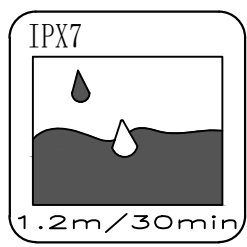
RoHS Compliant

AUTODESK

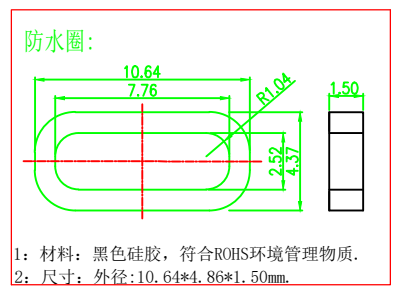
REV.	MODIFICATION	ECN No.	NAME	DATE
AO	NEW		LEN.SONG	2022.01.05



RECOMMEND P.C.B LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SUB1	VBUS			GND
GND			VBUS	SUB2	D-	D+	CC1	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1



- NOTES:
- CURRENT RATING:
3.0A MAX.
 - DIELECTRIC WITHSTAND VOLTAGE:
100VAC.
 - TEMPERATURE RANGE:
-30 °C ~ 85 °C.
 - CONTACT RESISTANCE:
40 MILLIONHM MAX.
 - INSULATION RESISTANCE:
100 MEGOHMS MIN.
 - INSERTION FORCE :
5N~20N.
 - UNMATING FORCE:
8N~20N.
 - DURABILITY:
10,000 CYCLES.
 - WATERPROOF RATING: IPX7.
 - ALL PRODUCTS COMPLY WITH RoHS ENVIRONMENTAL REQUIREMENTS.
 - MARK "▼" AS THE FOCUS, FIRST ITEM INSPECTION.
 - MARK "⊗" TO MEASURE DIMENSIONS FOR FAI.

TABLE:

P/N	PART NAME	P/N	MATERIALS	FINISH
A18020311046	环氧树脂	PK13001		
	外壳	S1846A007	SUS304R-1/2HT=0.20mm	Ni50u"Min;
	内壳	S1846A008	SUS304R-1/2HT=0.30mm	Ni50u"Min;
	护套	H18020301010	PA9T(G.F30%),BLACK.	/
A18020311045	中夹片	S18428003	SUS301R-HLT=0.15mm	/
	上排MD	B180203111009	MD半成品	Ni30u"Min; Au:CONTACT AREA:1u", Solder AREA:MATTE-Tin.
	下排MD	B180203111010	MD半成品	
	塑胶	SY11034001	LCP(G.F30%) BLACK.	/

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.X: ±0.35	.X*: ±5.0°	INTENDED USE:	TITLE: TYPE C 16Pin SMT 防水
.XX: ±0.25	.XX*: ±3.0°	CUSTOMER DRAWING	L=7.85 两脚插板(点胶款)
.XXX:±0.15	.XXX*:±1.5°	APPD.: 5001-USB2105451-081-B	PART NO.: SEE TABLE
MAT'L.: SEE NOTES		CHKD.:	DWG. NO.: T16-000X
FINISH:		DR.: Len.Song	SCALE: 1:1
			PAGE: 1/1
			UNIT: mm
			REV.: AO