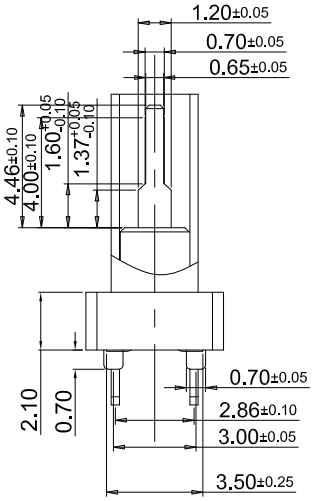
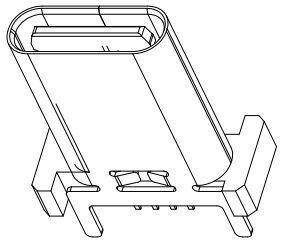
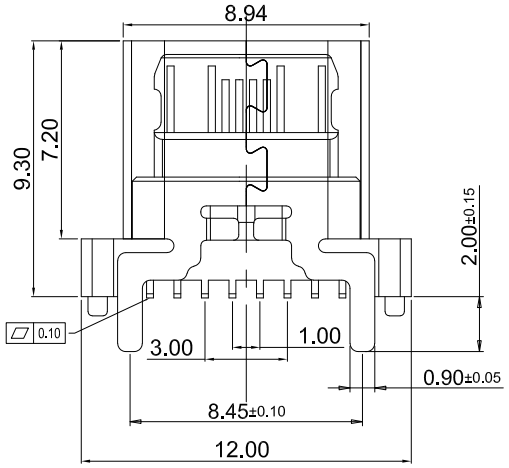
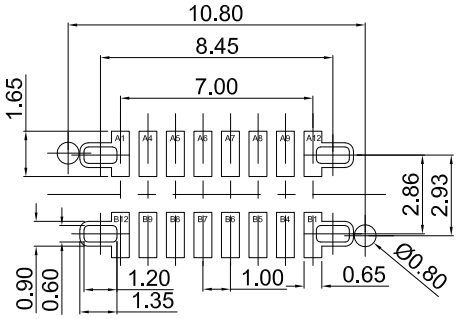






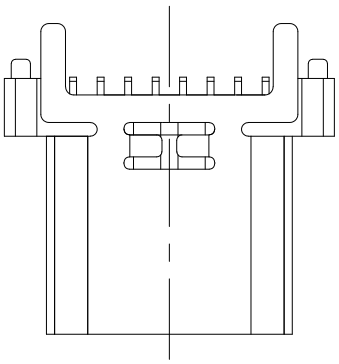






RECOMMENDED P.C.B. LAYOUT (T:1.00mm)

TOLERANCE UNSPECIFIED ±0.05mm



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
   - 1-1. CONTACT RESISTANCE: 30m MAX.
   - 1-2. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE.
   - 1-3. INSULATION RESISTANCE: 100M MIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
   - 2-1.INSERTIONFORCE:0.5-2.0Kgf(REF.)
   - 2-2.WITHDRAWALFORCE:0.8-2.0Kgf(REF.)
   - 3.LIFETEST:10,000CYCLES.

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	VBUS1	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

Pb Process Capable — RoHS Compliant 2002/95/EC

HALOGEN Compliant Halogen Free

品赞科技 G-Switch ®

G-Switch Electronic (HongKong) CO.,Ltd.

Unless otherwise specified, Tolerance:

X.	±0.30
X.x	±0.20
X.xx	±0.15
X.xxx	±0.10
Angles	±3°

DESIGN Li Qingqi	DATE 2022.03.18	Molde code: GT-USB-7082B
CHECKED	DATE	
APPROVED	DATE	
http://www.dg-switch.com	REV.: X1	SCALE: 4:1 UNIT: mm
TEL:0769-82388879	SIZE: A4	SHEET: 1/1

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

G-Switch:

GT-A1201WRS-106B1101 GT-F0509SR15-20SMT01 GT-TB092B-H043-L1 GT-TC034A-H025-L1NB GT-TC036B-H035-L1 GT-TC102A-H095-L1 GT-A1002WRS-112SBT01 GT-F1009DV44-25BBT01 GT-TC079A-H0040-L1 GT-TC089A-H075-L1 GT-TC101B-H070-L1 GT-TC018A-H035-L1 GT-TC084E-H043-L5 GT-A1257WVS-103SBT01 GT-A2501WVS-103SBT01 GT-A2501WVS-108SBT01 GT-F0502SR20-22SMT01 GT-TC102A-H060-L1 GT-TC129B-H043-L1 PS-5824DVA-4PN PS-5824SVA-6PN GT-TC108A-H034-L1 GT-F0512SR18-04S0101 GT-TB092B-H090-L1 GT-TC029B-H030-L1A PS-7054DVB-6PN PS-8055SVA-6PNA GT-F1007SR20-07S0101 GT-F1010SR20-30SMT01 GT-TC158D-H0575-L1