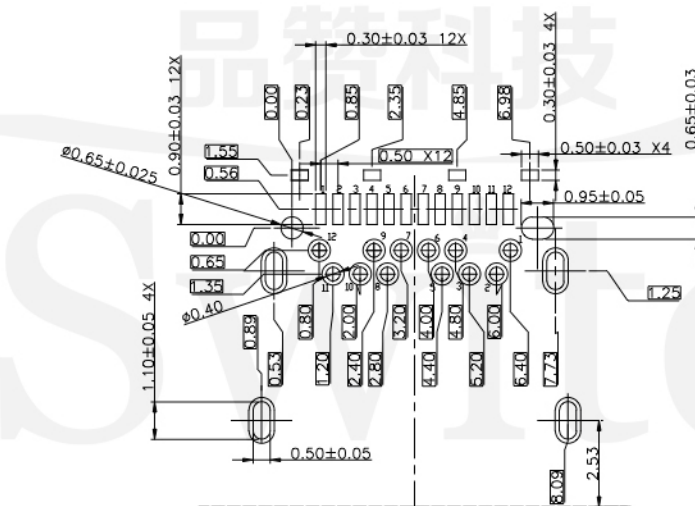
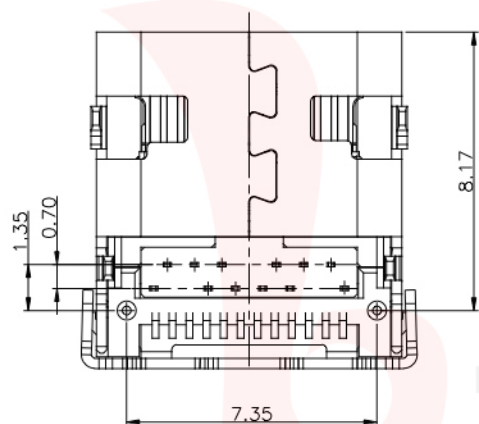
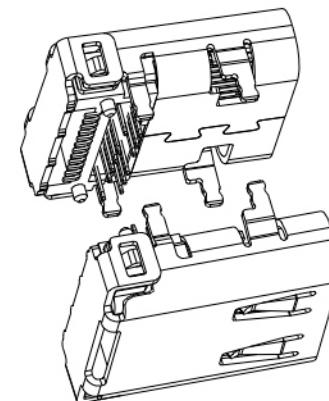
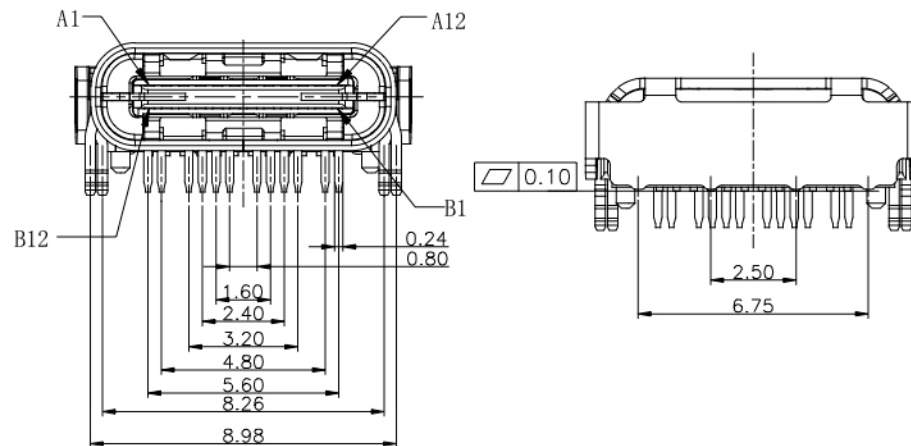
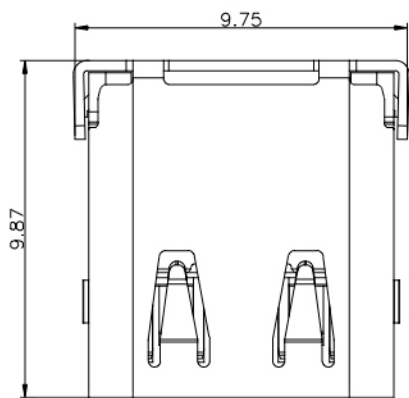
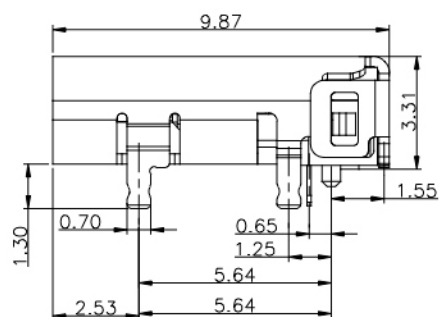




CONNECTOR FRONT EDGE
RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm



A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
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	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NOTES:

SPECIFICATION:

1. CURRENT RATING: 5.0A MAX
2. VOLTAGE: 100 VAC
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



RoHS
Compliant
2002/95/EC



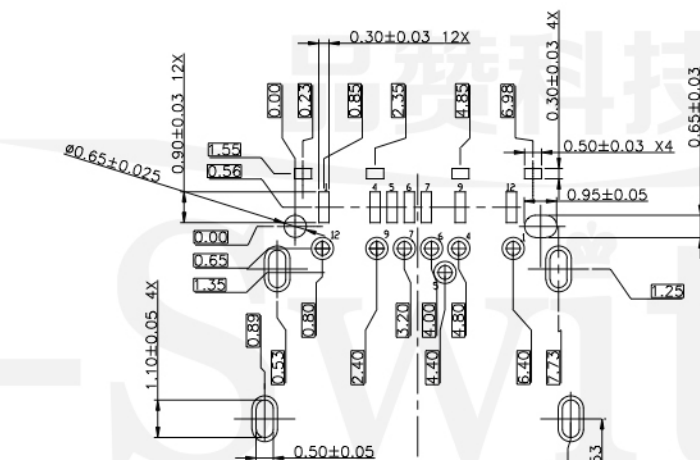
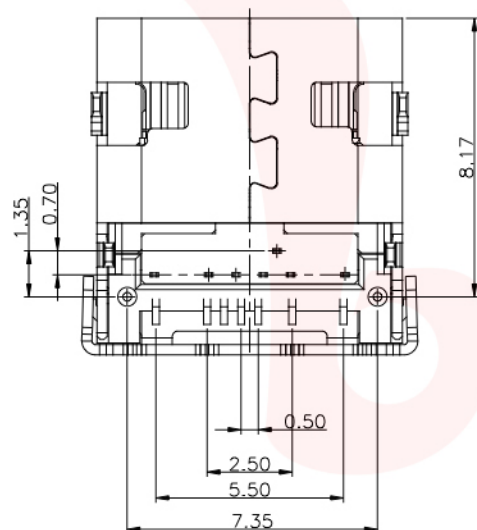
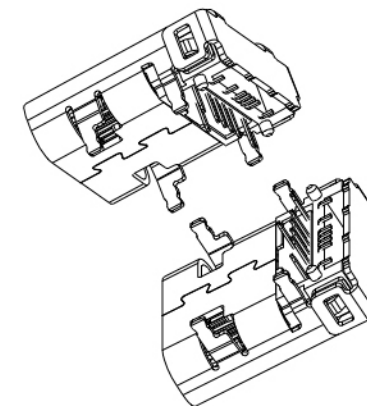
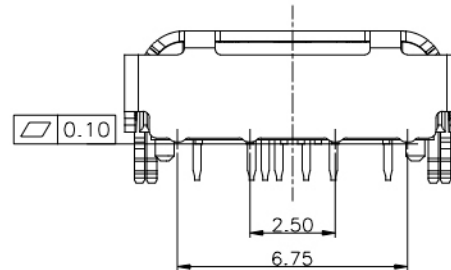
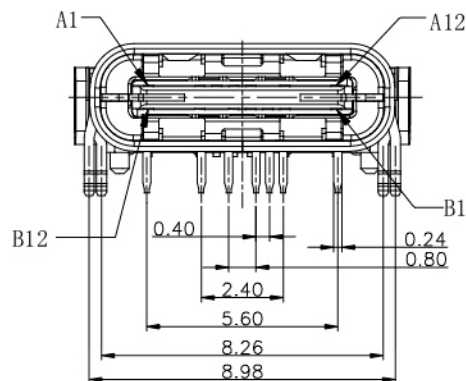
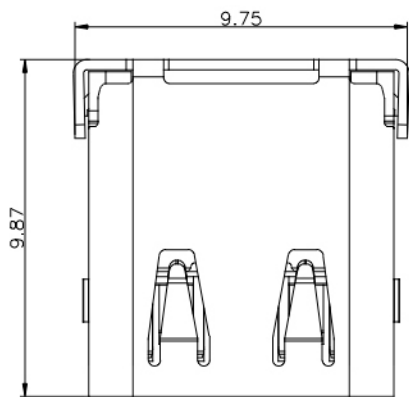
Compliant
Halogen Free

b-Switch

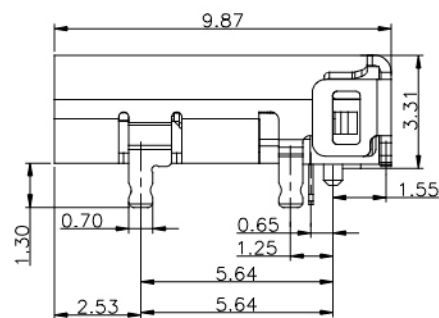
Unless otherwise specified, Tolerance:
X. ±0.30
X.x ±0.20
X.xx ±0.15
X.xxx ±0.10
Angles ±3°

G-Switch Electronic Technology CO.,Ltd.

DESIGN	陈锋枫	DATE	2016.05.29	TITLE:	GT-USB-7003A
APPROVED		DATE		REV.: X1	SCALE: 4:1
http://www.dg-switch.com				UNIT: mm	
TEL:0769-82388879				SHEET: 1/1	



CONNECTOR FRONT EDGE
RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B7	DN2
A6	DP1	B6	DP2
A7	DN1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

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RoHS
Compliant
2002/95/EC



Unless otherwise specified, Tolerance:
X. ±0.30
X.x ±0.20
X.xx ±0.15
X.xxx ±0.10
Angles ±3°

G-Switch Electronic Technology CO.,Ltd.

DESIGN 陈锋枫 DATE 2016.05.29
TYPE C FOR USB 2.0 DATE
APPROVED DATE
<http://www.dg-switch.com>
TEL:0769-82388879

TITLE:
GT-USB-7003B
REV.: X1 SCALE: 4:1 UNIT: mm
SIZE: A4 SHEET: 1/1