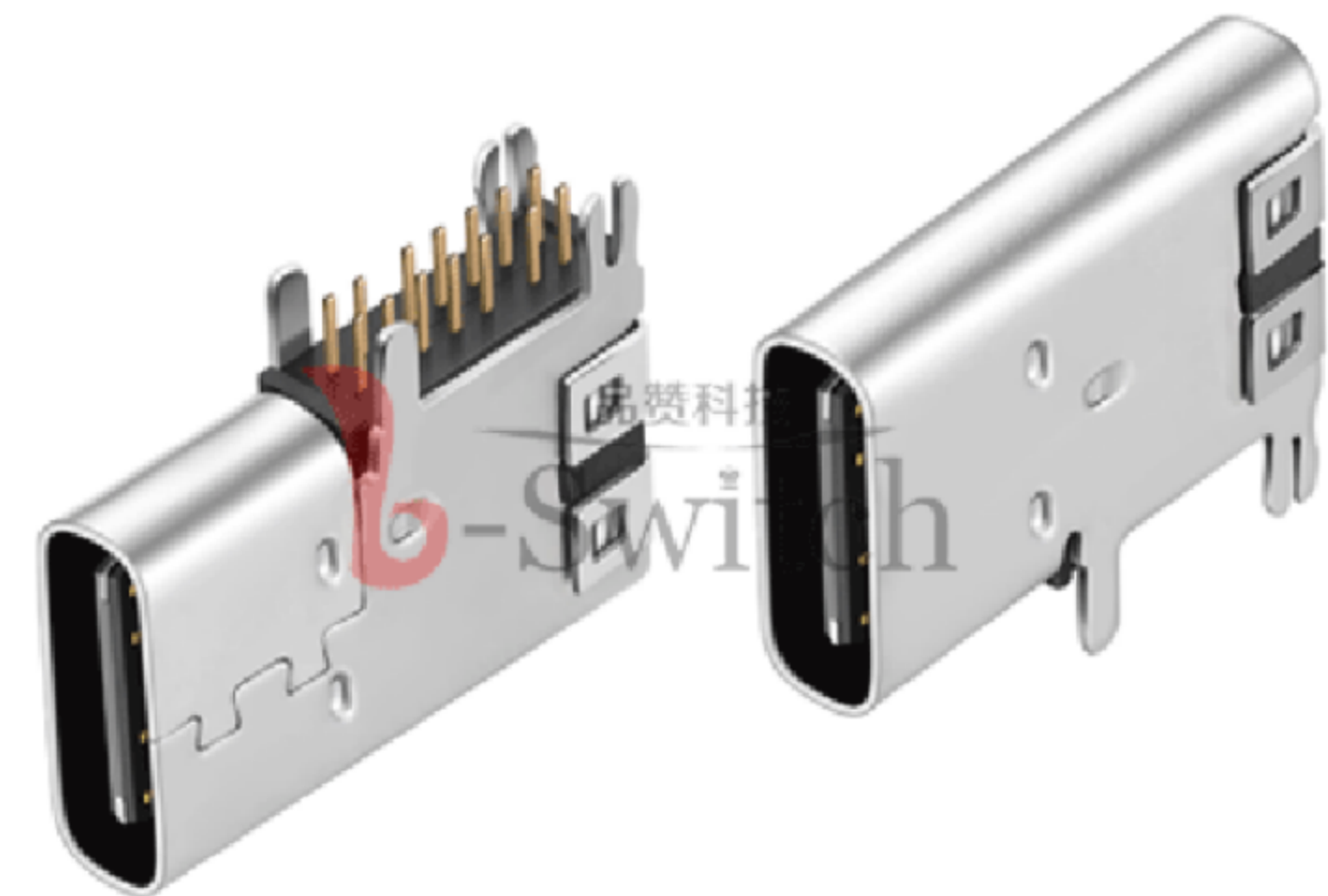
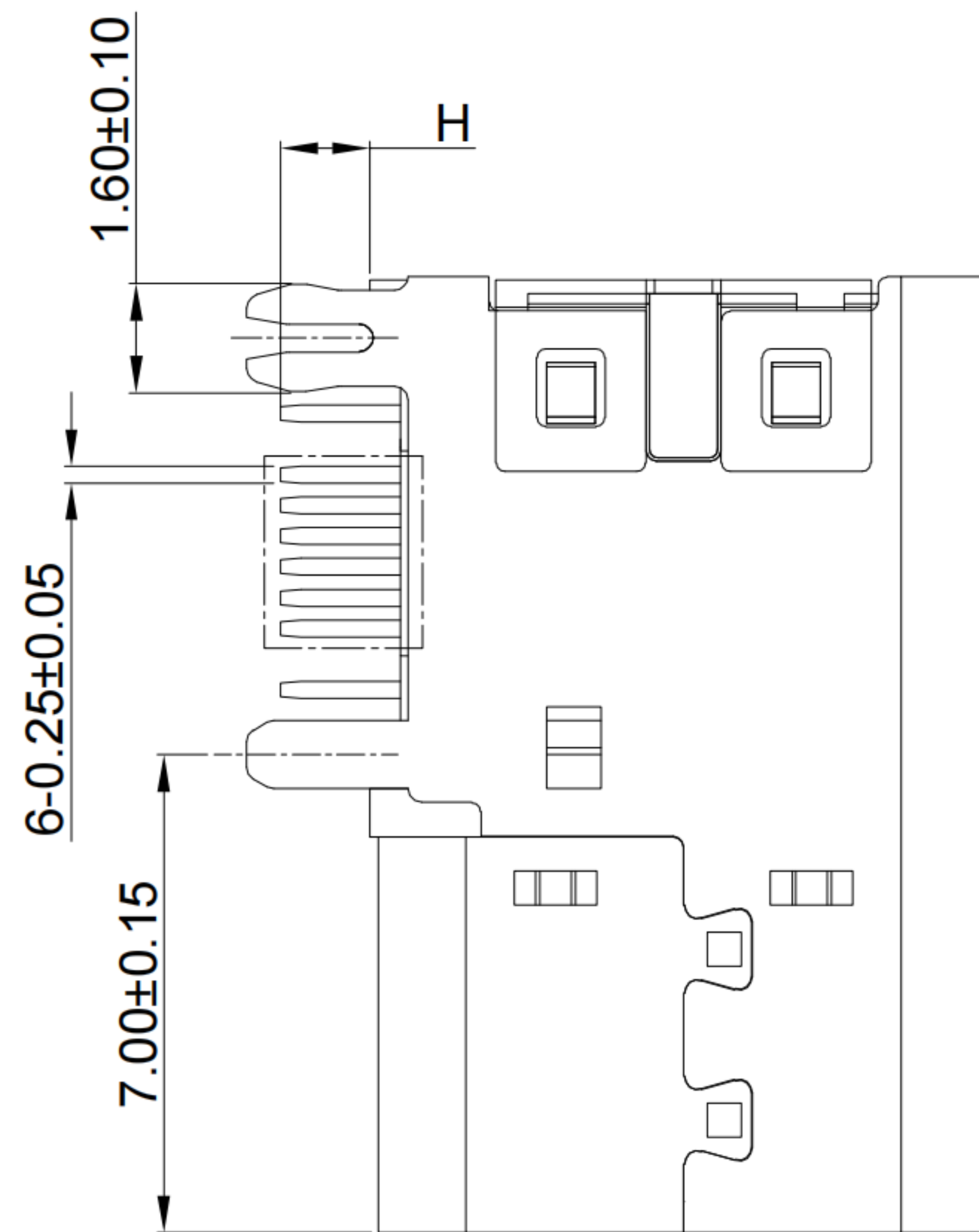
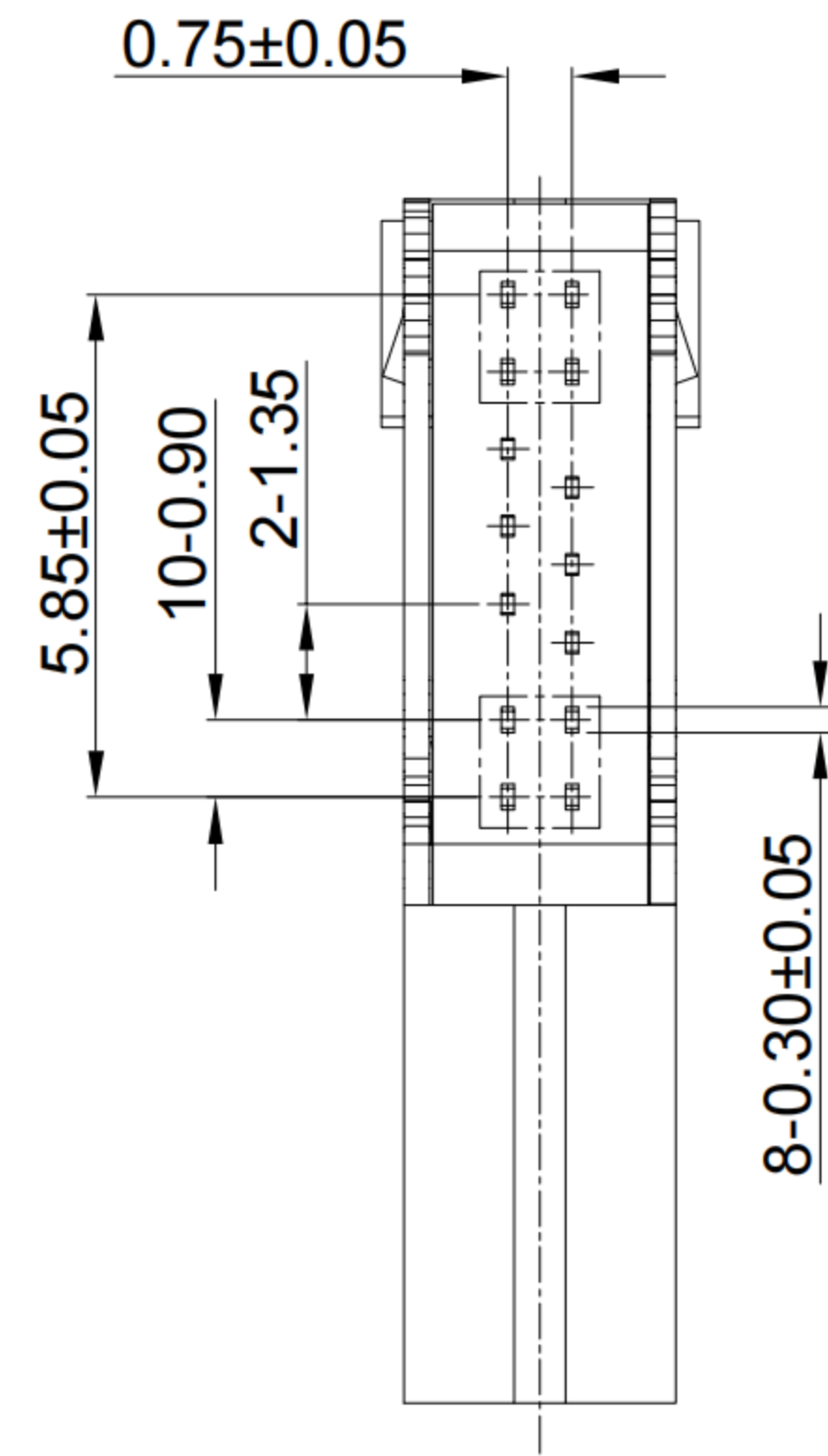
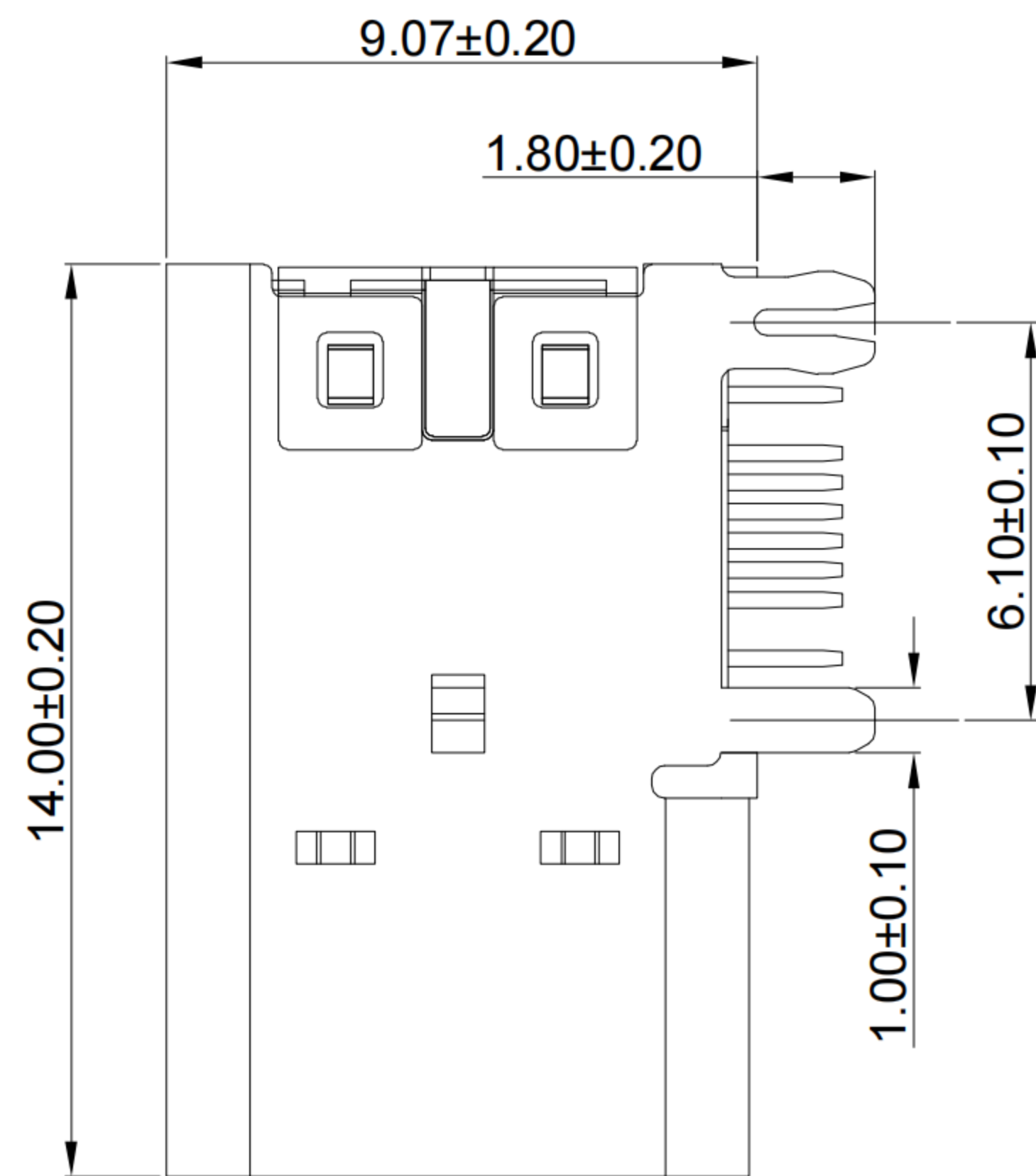
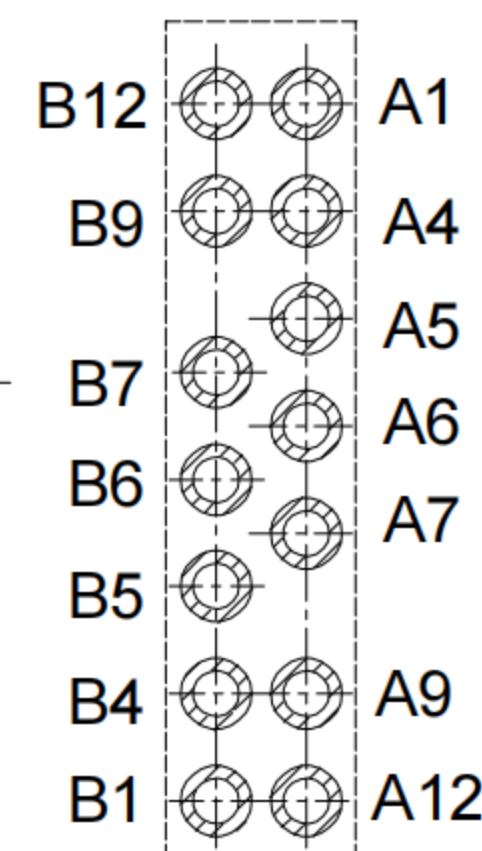
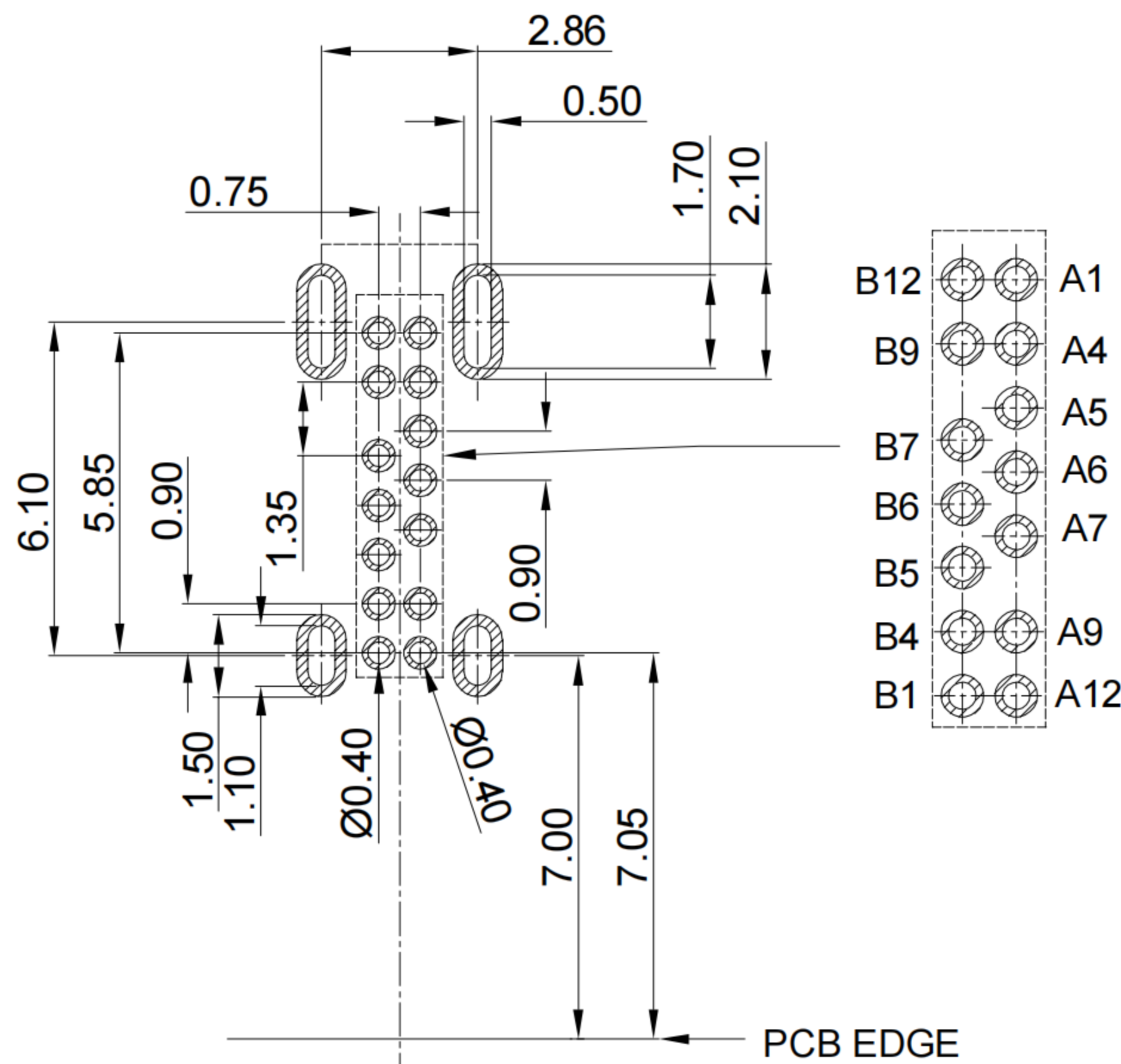
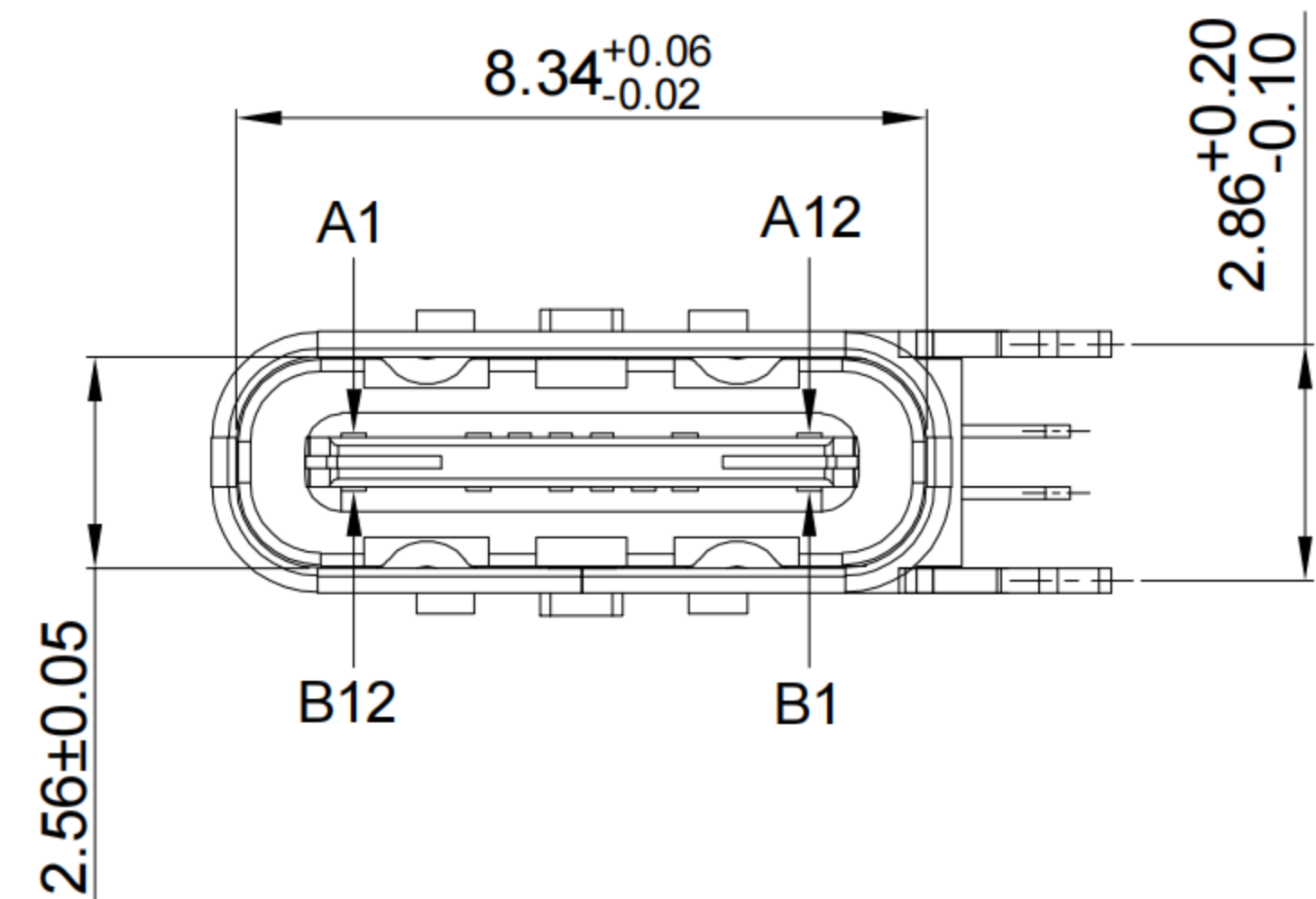


1



2



- G-Switch USB-C Specification:**
- 1.Current rated: 5A on Vbus/1.25A on Vconn/0.25A on other
Voltage rating: 24V AC
 - 2.Withstanding voltage: 100V AC/minute
 - 3.Contact Resistance: 40mΩ Max
 - 4.Insulation Resistance: 100MΩ Min
 - 5.Operating temperature: -40℃ ~ +85℃
 - 6.Mating force: 5N~20N
 - 7.Unmating force: 8N~20N
 - 8.Durability Cycle:10,000 Cycles

3

H	Pin Long 1.3mm	GT-USB-7036A
	Pin Long 1.6mm	GT-USB-7036A01
	Pin Long 2.0mm	GT-USB-7036A02

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-		VBUS			GND
First			First	Second	Second	Second		First			First

B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS		D-	D+	CC2	VBUS			GND
First			First		Second	Second	Second	First			First

4

RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

5

1	REAR SHELL	STAINLESS STEEL201	MATTE NICKEL PLATING
2	SHELL	STAINLESS STEEL304	MATTE NICKEL PLATING
3	MIDDLE PLATE	STAINLESS STEEL301	--
4	HOUSING	HIGH TEMPERATURE PLASTIC	LCP BLACK UL 94 V-0
5	TERMINALS	COPPER ALLOY	Au PLATING ON CONTACT AREA
NO.	PARTS	MATERIAL	REMARKS



SCALE: 1:1	UNIT: mm	Title: Flag Type-c 14P Female DIP H=1.3 L=14.0mm			
SIZE: A4		Molde Code: GT-USB-7036A			
Unless otherwise General Tolerance: X. ±0.25 X.x ±0.20 X.xx ±0.15 X° ±5°		DRAWN	CHECKED	APPROVED	DATE
		Xia	Chen	Chen	2023.02.01



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [USB Connectors](#) category:

Click to view products by [G-Switch](#) manufacturer:

Other Similar products are found below :

[950](#) [MUSBD11135](#) [17-200721](#) [217450-1](#) [KMBVX-TH-5S-B30](#) [KUSBX-AS2N-W](#) [KUSBX-SMT2AP1S-W30](#) [935](#) [957](#) [30-498-6](#) [SK-60A-2](#)
[1734082-1](#) [30-470](#) [30-489](#) [30-541](#) [A-USB A-2P-C](#) [MIKROE-1451](#) [USBFTVSCCG](#) [1-1734084-2](#) [10135326-001LF](#) [4198](#) [USB-A-D-VT](#)
[USB-A-S-RA-TSMT](#) [1310-1023-02](#) [690-024-633-031](#) [UB-20PMFP-LC7001](#) [17-200011](#) [UB-20AFMM-LL7A01](#) [1040870124](#) [CAP-](#)
[WCCMLPB1](#) [CAP-WCCMLPC1](#) [2274475-3](#) [UB-20BMFA-SL8001](#) [914-614A2025S10200](#) [USB3FTV7SAGF059](#) [ZX40-B-5S-1500-](#)
[STDA\(30\)](#) [GSB3116344HR](#) [USB3FTV2SAZNF459](#) [USB3FTV7SAZNF459](#) [U221-041N-1WVS62-F5D](#) [HYCW153-USBD05-500B](#)
[HYCW219-USBD05-075B](#) [HYCW148-USBD05-117B](#) [HYCW149-USBD05-740B](#) [HYCW204-USBD05-108B](#) [HYCW214-USBA04-113B](#)
[HYCW213-USBA04-113B](#) [UB-20AMFM-SL7A01](#) [KMMX-BSMT35S-1-B30TR](#) [2345986-1](#)