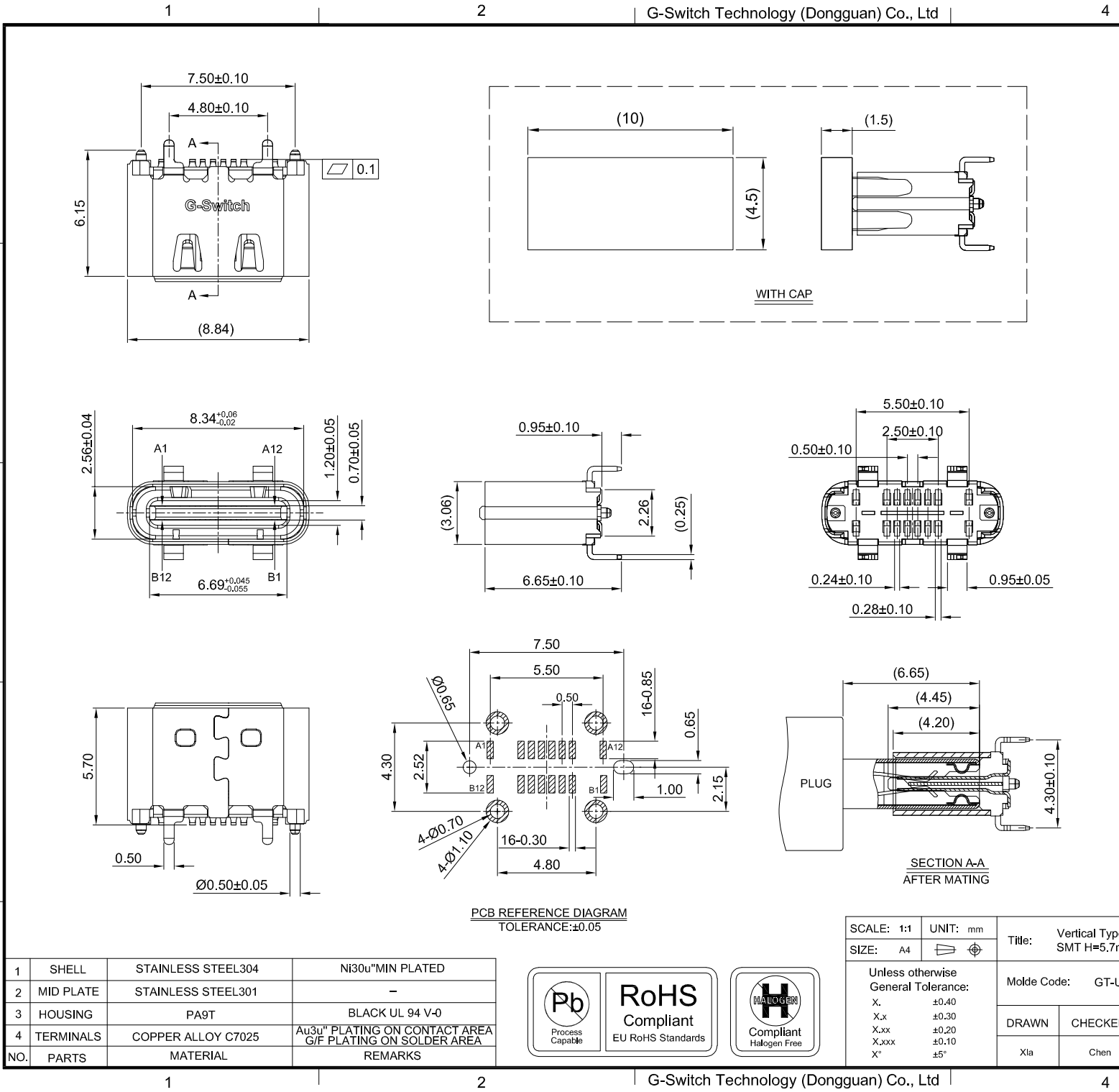


品赞电子（东莞）有限公司



品赞科技
G-Switch

G-Switch USB-C Specification:

- Current rated: 5A on vbus/1.25A on vconn/0.25A on other
- Voltage rating: 20V AC/DC
- Withstanding voltage: 100V AC/minute
- Contact resistance: 40mΩ Max
- Insulation resistance: 100MΩ Min
- Operating temperature: -40°C ~ +85°C
- Mating force: 5N~20N
- Unmating force: 8N~20N
- Durability cycle: 10,000 cycles
- Compliant with: IEC62680-1-3

USB IF TID:14748

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
First			First	Second	Second	Second	Second	First			First

B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND
First			First	Second	Second	Second	Second	First			First

SCALE: 1:1UNIT: mm

SIZE: A4

Unless otherwise General Tolerance:
X. ±0.40
X.x ±0.30
X.xx ±0.20
X.xxx ±0.10
X" ±5°

Title: Vertical Type-C 16P Female
SMT H=5.7mm

Molde Code: GT-USB-9055E

DRAWN

CHECKED

APPROVED

DATE

Xla

Chen

Chen

2024.03.10

REV: A0

SHEET: 1/1

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b-Switch

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