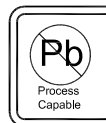
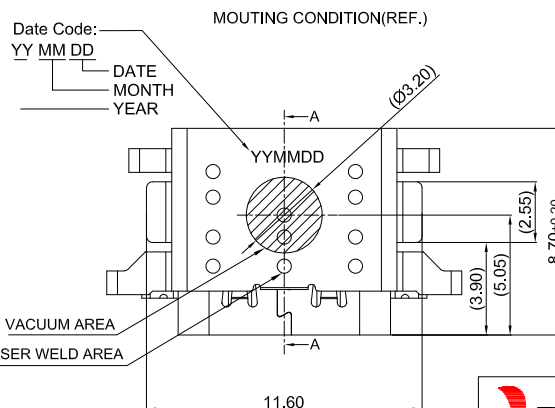
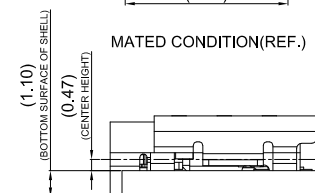
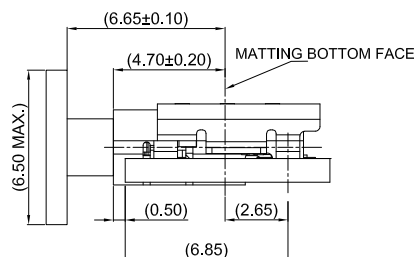
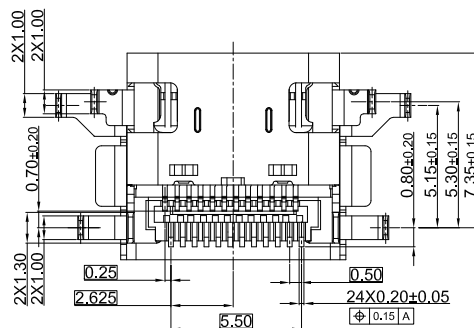


SECTION A-A(剖视图A-A)
SCALE 2:1 (比例 2:1)



NOTES:

- 1.MATERIAL: SEE TABLE
- 2.GENERAL SPECIFICATION:
 - 2.1 COPLANARITY : 0.10 Max.
 - 2.2 CURRENT RATING: 5A
 - 2.3 CONTACT RESISTANCE: 40mΩ MAX (INITIAL).
INSULATION RESISTANCE:100MΩ Min
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC
 - 2.5 MECHANICAL CHARACTERISTICS:
INSERTION FORCE: 5~20N EXTRACTION FORCE: 8~20N
AFTER DURABILITY EXTRACTION FORCE: 6~20N
3. DURABILITY:10,000CYCLES
- 4.TEMPERATURE RANGE:-45℃ to 85℃

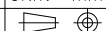
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUS	RX2-	RX2+	GND
GND	RX1+	RX1-	VBUS	SBU2	D-	D+	CC2	VBUS	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
6	OUT SHELL	1	SUS304				NICKEL PLATING				0.25mm
5	INT SHELL	1	SUS304				NICKEL PLATING				0.3mm
4	MAIN HOUSING	1	PAST HF 30%镀锌, UL94 V-0, 黑色								COLOR:BLACK
3	MID PLATE	1	SUS301								0.15mm
2	BOTTOM TERMINAL	1	C18140								0.12mm
1	TOP TERMINAL	1	C18140								0.12mm
ITEM	DESCRIPTION	QTY	MATERIAL								REMARK



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

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

DESIGN Li Qingqi	DATE 2022.05.13	Molde code:	
CHECKED	DATE	GT-USB-7088C	
APPROVED	DATE		
http://www.dg-switch.com		REV.: X1	SCALE: 4:1
TEL:0769-82388879		SIZE: A4	SHEET: 1/1





1. MATERIAL: SEE BILL OF MATERIAL
2. COPLANARITY: 0.10 Max.
3. As for welding, there are possibilities that the number of welding and position change.
4. Discoloration might occur at welded area
5. Shell length is shorter compare to reference value of USB Type-C standard. Please check mating depth with case(housing) to satisfy mechanical function.
6. There is possibility that the shell discolors after heating
7. Laser welds may be discolor.also the weld may swell.



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

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

DESIGN	Li Qingqi
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DATE	2022.05.13
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Molde code:

GT-USB-7088C

APPROVED

DATE

http://www.dg-switch.com

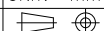
REV.: X1

SCALE: 4:1	UNIT: mm
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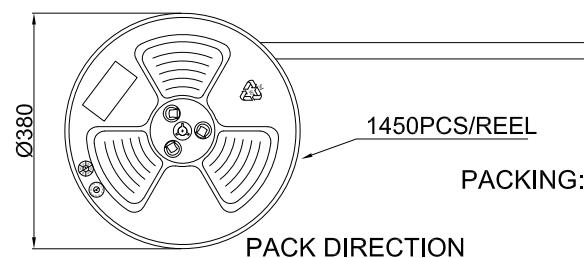
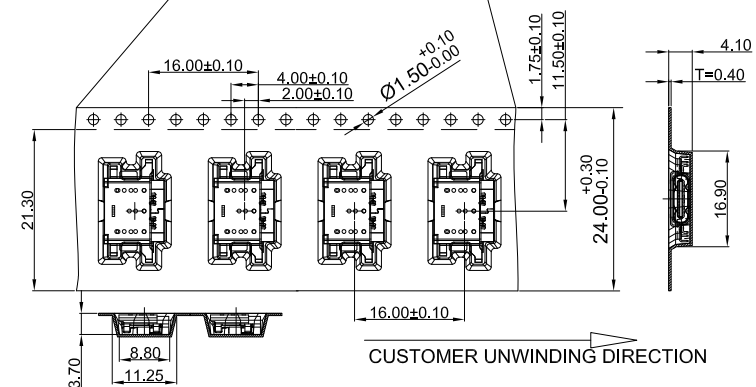
TEL:0769-82388879

SIZE:	A4
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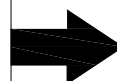
SHEET: 1/1



20PCS EMPTY 1450PCS PRODUCTS BEGINING PORTION 400mm MIN 20PCS EMPTY



PACKING: 1. 1450 PCS/REEL.
2. 10 REEL/Carton



PAPER BOARD

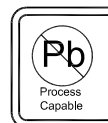
REEL AND TAPE

REEL AND TAPE

PAPER BOARD

FOLDER
PAPER BOARD

CARTON



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 2022.05.13

Molde code:

CHECKED

DATE

GT-USB-7088C

APPROVED

DATE

<http://www.dg-switch.com>

REV.: X1

SCALE: 4:1

UNIT: mm

TEL:0769-82388879

SIZE: A4

SHEET: 1/1

