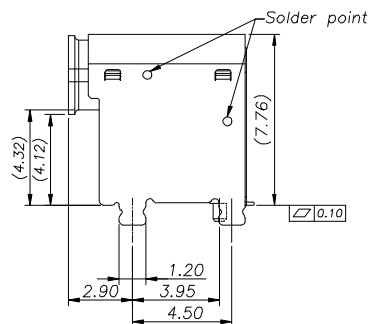
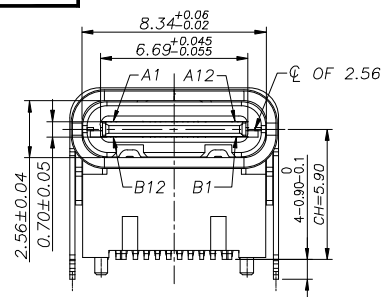
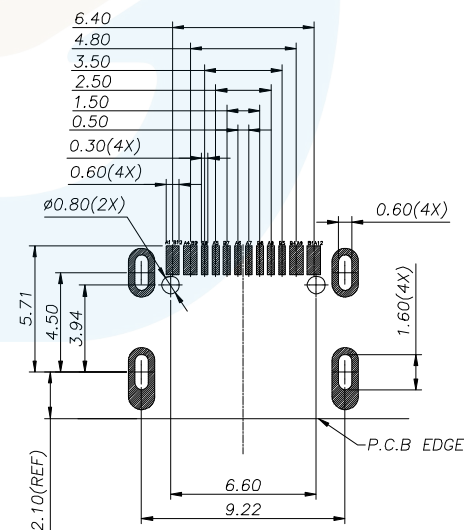
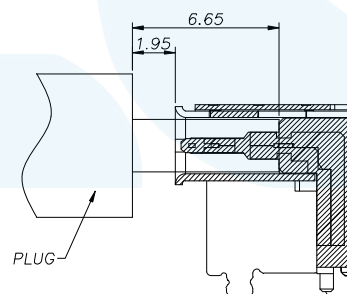
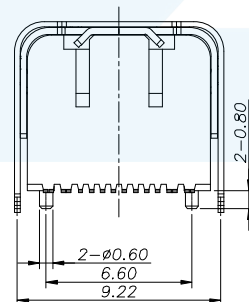
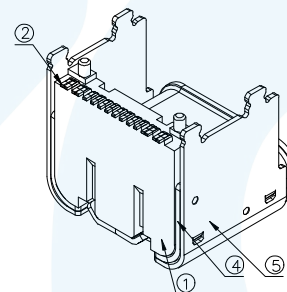
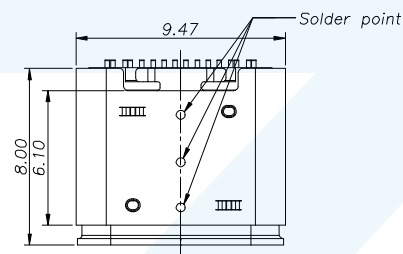
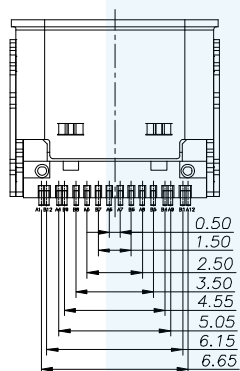


NOTE:

1. MATERIAL SPECIFICATION:
1. HOUSING: LCP, UL94 V-0.
2. CONTACTS: C2680, T=0.15mm
3. MID PLATE: SUS301, T=0.15mm
4. INSIDE SHELL: SUS304, T=0.30mm
5. OUTSIDE SHELL: SUS304, T=0.25mm
2. PLATING SPECIFICATION:
2-1. CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
(GOLD PLATING THICKNESS FOLLOW THE P/N)
GOLD FLASH PLATING ON SOLDER AREA
- 2-2. INSIDE SHELL OR OUTSIDE SHELL:
Ni 30u" MIN. UNDER PLATED OVER ALL.
3. MECHANICAL PERFORMANCE,
3-1. INSERTION FORCE: 0.5~2.0kgf.
3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
3-3. DURABILITY: 10000 CYCLES.
4. ELECTRICAL PERFORMANCE,
4-1. CURRENT RATING: 5A
VOLTAGE RATING: 20V
4-2. INSULATION RESISTANCE: 100MΩ MIN
4-3. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
4-4. LOW CONTACT RESISTANCE: INITIAL 40MΩ/ AFTER 50MΩ
5. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -30℃~+80℃.
6. IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260℃.



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A1	GND
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	VBUS
A12	GND

AFTER MATING
SCALE 1:1



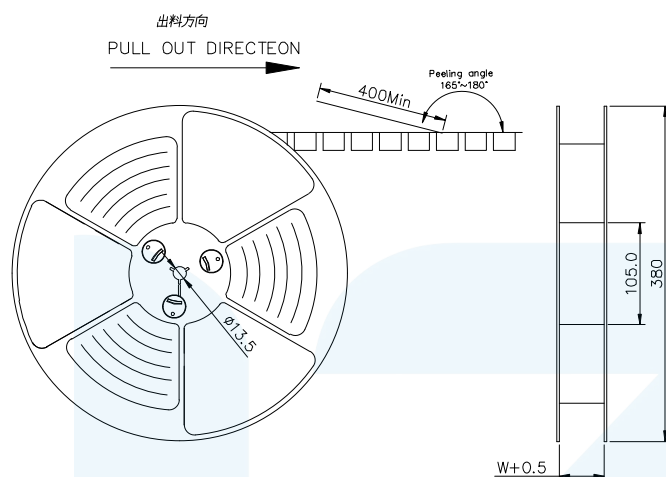
LZG INDUSTRIAL CO. LTD

DRAWING:	林生财	DATE:	2020.02.18	SCALE	1:1
CHECK:	李宏鑫	DATE:	2020.02.18	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2020.02.18	DWG. NO.	
DRAWING NO.	ZB48097-16DBAP-A			SHEET	1/1

PART NAME	TYPE C 16 PIN 登高4.3	TOLERANCE UNLESS 0.0±0.3	0.±2°	UNIT: mm
PART NO.	ZB48097-16DBAP-A	OTHERWISE SPECIFIED: 0.00±0.2 0.00±0.1	0.0±1° 0.0±0.5°	

RoHS
Compliant

ZONE	EC N. N O.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18

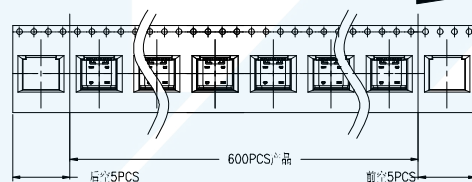


NOTES

1. 帶子引導長度
LEAD TAPE LENGTH

出料方向
PULL OUT DIRECTEON

出料方向
PULL OUT DIRECTEON



2. 上帶 剝力為: 0.1~1.3N(10.2gf~130gf)

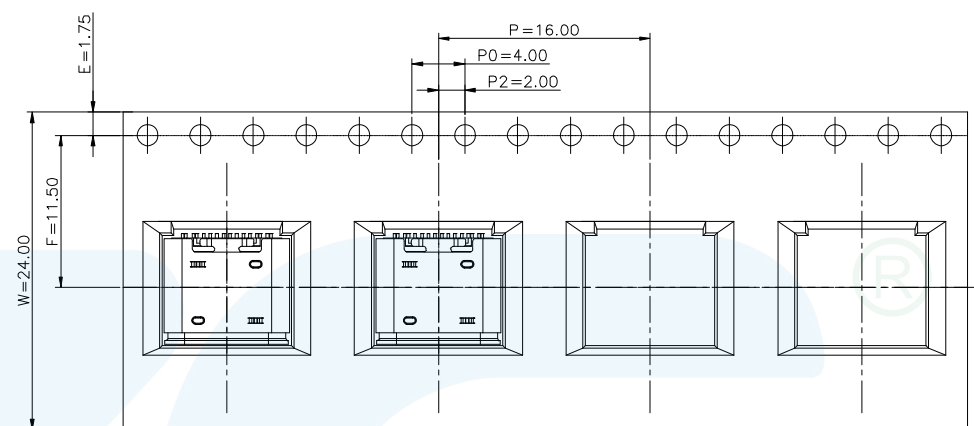
PEELING OFF FORCE OF TOP TAPE: 0.1~1.3N(10.2gf~130gf)

出貨運輸過程中一定注意:

THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:

卷帶在運輸過程中不能裁開

PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION



TAPE & REEL 7 PCS

1 REEL
= 600 PCS

BOX

DIMENSIONS:
39.5X39.5X20

LABEL

1 CARTON
= 7 REELS
= 4200 PCS

包明表 (The detail of the packing) Carton						
品名 (Product No.)	包 容 量 (Packing Capacity)			重量 Weight (Kg)		
	pcs/box	boxs/Carton	Pcs/Box	N.W./Pcs	N.W./Box	G.W./Box
UCR04-0161X-00XR	600	7	4200	----	----	----
DRAWING:	林生财	DATE:	2020.02.18	SCALE	1:1	
CHECK:	李宏鑫	DATE:	2020.02.18	MATERIAL	*	
APPROVAL:	杨进宝	DATE:	2020.02.18	DWG. NO.		
DRAWING NO.	ZB48097-16DBAP-A			SHEET	1/1	

LZG®

LZG INDUSTRIAL CO. LTD

PART NAME	TYPE C 16 PIN 登高3.0	TOLERANCE UNLESS	0.0±0.3	0.°±2°	UNIT: mm	
PART NO.	ZB48097-16DBAP-A	OTHERWISE SPECIFIED:	0.00±0.2 0.000±0.1	0.0°±1° 0.00°±0.5°		