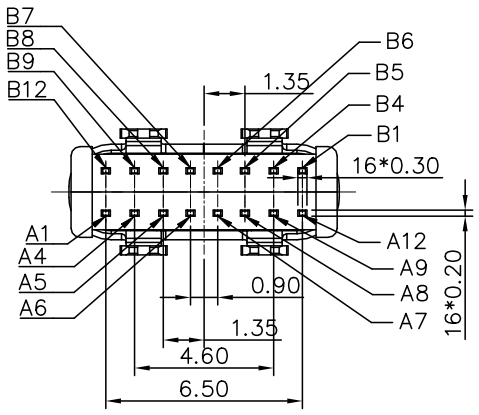
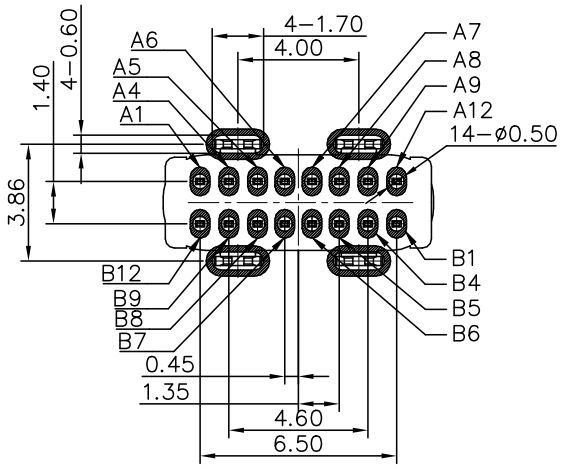
REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
A	NEW			HUABO	2023-11-27

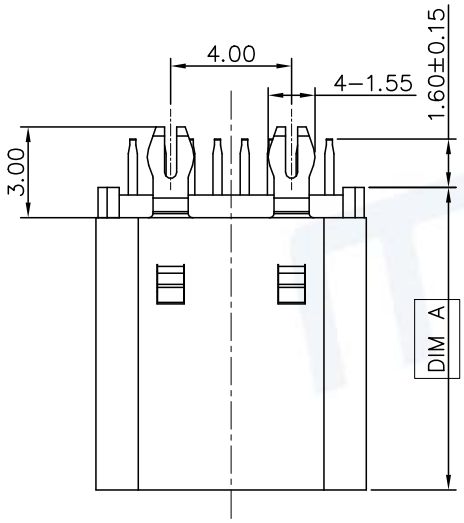


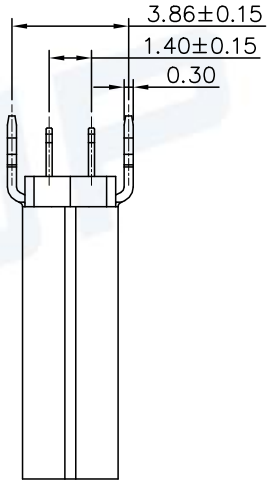


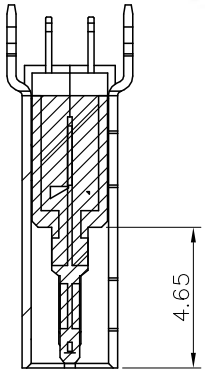
RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

NOTE:

1. MECHANICAL PERFORMANCE,
   1.1.INSERTION FORCE: 5~20N.
   1.2.REMOVAL FORCE: 8~20N.
   1.3.DURABILITY: 10000 CYCLES.
2. ELECTRICAL PERFORMANCE,
   2.1. CURRENT RATING: 3A
   VOLTAGE RATING: 20V
   2.2. LLCR:
   VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
   SHIELD: 50mΩ/MAX.
   LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
   2.3.INSULATION RESISTANCE: 100MΩ MIN
   2.4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
3. ENVIRONMENTAL PERFORMANCE:
   OPERATING TEMPERATURE: -25°C~+85°C.
4. IR REFLOW:
   THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

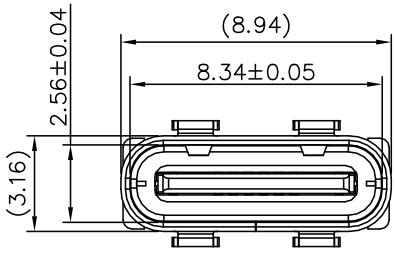


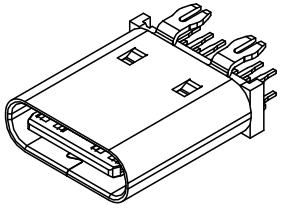




Model No	DIM A
MUP-U23019-01	H=10
MUP-U23019-02	H=11

ITEM	PART NAME	Q'TY	MATERILA/FINISH
1	SHELL	1	STAINLESS STEEL SUS304
2	CONTACT	16	COPPER ALLOY C2680
3	MID PLATE	1	STAINLESS STEEL SUS301
4	HOUSING	1	LCP,UL94 V-0





PROCESS COMPLIANT

Unless otherwise specified, other tolerance are:

X	±0.35	X°	±5°
X.X	±0.30	X.X°	±4°
X.XX	±0.20	X.XX°	±3°
X.XXX	±0.10	X.XXX°	±2°

PROJ. | UNIT mm | SCALE 1:1

CUSTOMER DRAWING

MUP® MUP INDUSTRIAL CO.,LTD.

NAME: **USB Type-c connector**

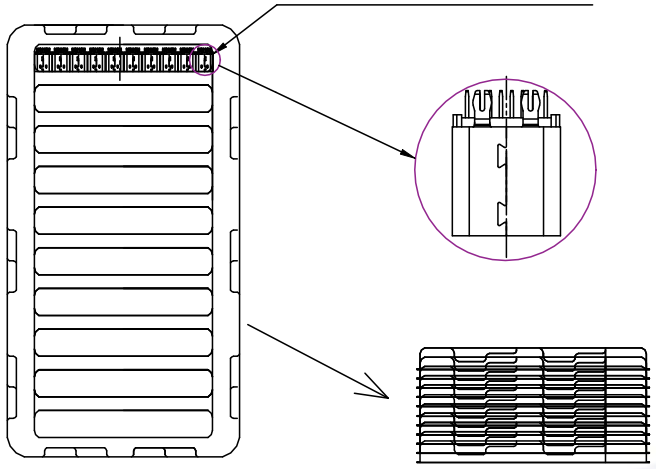
MODEL NO: **MUP-U23019-01**

TYPE : 16P 直立式，全插

DRAWN	Huabo 2023/11/27	DWG NO.: DWG-U23019-01-01
CHECKED	Keey 2022/11/27	SHEET 1/1 / REVISION 1
APPROVAL	Simon 2022/11/27	

REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
A	NEW			HUABO	2023-11-27

产品焊脚放置同一方向
每盘放100PCS

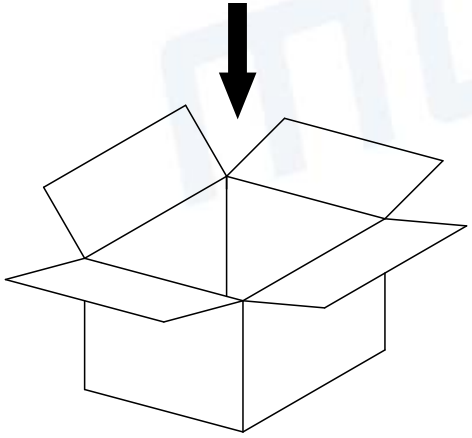


120*223*8mm

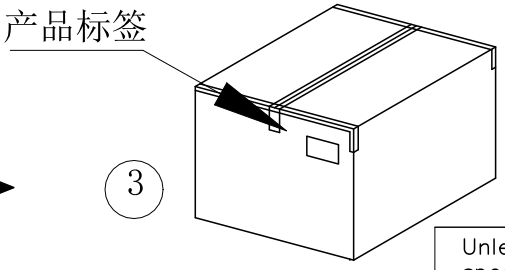
每摞装1000PCS ，共11个吸塑盒

包装明細表 (The detail of the packing)			Carton
產品料號 (Product No.)	包装容量 (Packing Capacity)		
	pcs/plate	plates/Carton	Pcs/Carton
	100	90	9000

备注：
1、将产品统一方向摆在吸塑盒内,每个吸塑盒100PCS，每摞10个吸塑盒，顶部加一个盖子;用PE膜捆好为一摞.
2、将装好产品平放到纸箱内，每个纸箱装9摞;
3、将装好产品的纸箱用封箱胶纸封口，在纸箱侧面贴上产品标签。
4、所有需经委外运输的纸箱，其纸箱破裂强度需达到 Min 20kgf。



340*220*300m



Model No	DIM A
MUP-U23019-01	H=10
MUP-U23019-02	H=11

Unless otherwise specified, other tolerance are:

X	±0.35	X°	±5°
X.X	±0.30	X.X°	±4°
X.XX	±0.20	X.XX°	±3°
X.XXX	±0.10	X.XXX°	±2°

PROJ. | UNIT mm | SCALE 1:1

CUSTOMER DRAWING

RoHS PROCESS COMPLIANT

MUP® MUP INDUSTRIAL CO.,LTD.

NAME: **USB Type-c connector**
MODEL NO: **MUP-U23019-01**
TYPE : 16P 直立式，全插

DRAWN	Huabo 2023/11/27	DWG NO.: DWG-U23019-01-01
CHECKED	Keey 2022/11/27	SHEET 1/1 / REVISION 1
APPROVAL	Simon 2022/11/27	