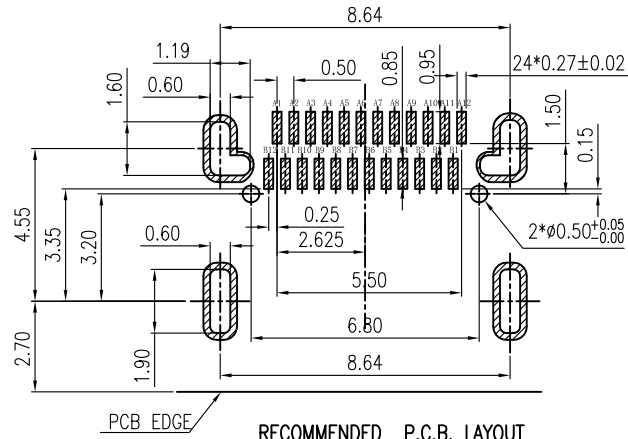
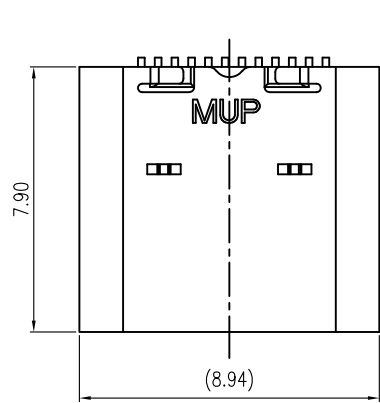
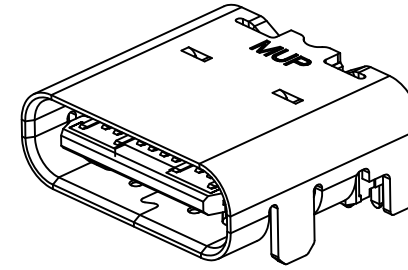


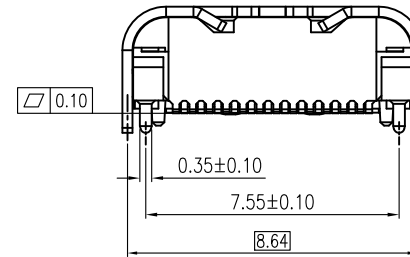
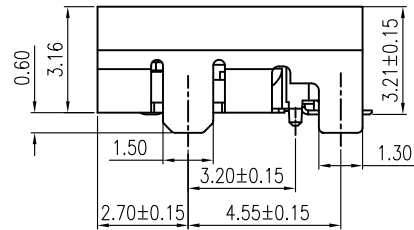
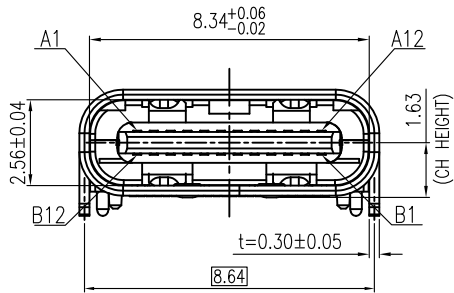
REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
△1	Original reversion	lucky	lucky	Roy	2019.04.15
△2	Modify product model	lucky	lucky	Roy	2020.03.19



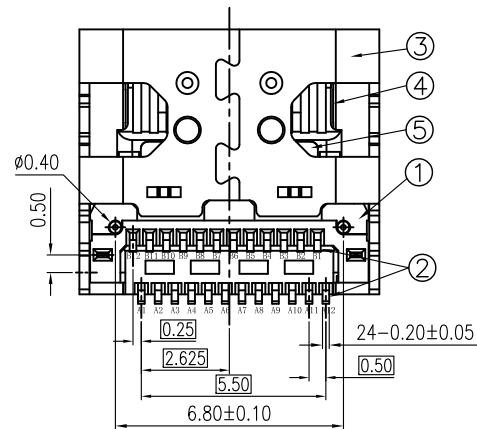
RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm



3D VIEW



PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND



NOTE:

- MECHANICAL:
  - MATING FORCE: 0.5~2.0Kgf
  - UMMATING FORCE: Initial: 0.8~2.0Kgf  
After 500 to 10,000cycles: 0.6~2.0Kgf
  - FREQUENCY: 200±50 CYCLES/HOUR, 10000 CYCLES;
- ELECTRICAL CHARACTERISTICS:
  - CURRENT RATING: 1.25A/PIN FOR FOR VBUS AND GND  
0.25 A FOR OTHER PINS
  - INITIAL CONTACT RESISTANCE: 40mΩ Max.
  - INSULATION RESISTANCE: 100MΩ MIN
  - WITHSTANDING VOLTAGE: 100V AC, 1 MINUTE;
- ENVIRONMENTAL  
TEMPERATURE RANGE: -40°C TO +85°C.

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	Insulator	1	THERMOPLASTIC	Black, UL94V-0
2	CONTACT	1set	HIGH CONDUCTIVITY COPPER	Contact area: Gold plated over Ni.
3	SHELL	1	STAINLESS STEEL	Ni plated over all
4	MID-PLATE	1	STAINLESS STEEL	Ni plated over all
5	GND-PLATE	1	STAINLESS STEEL	Cleaning

Unless Otherwise specified, other tolerance are:

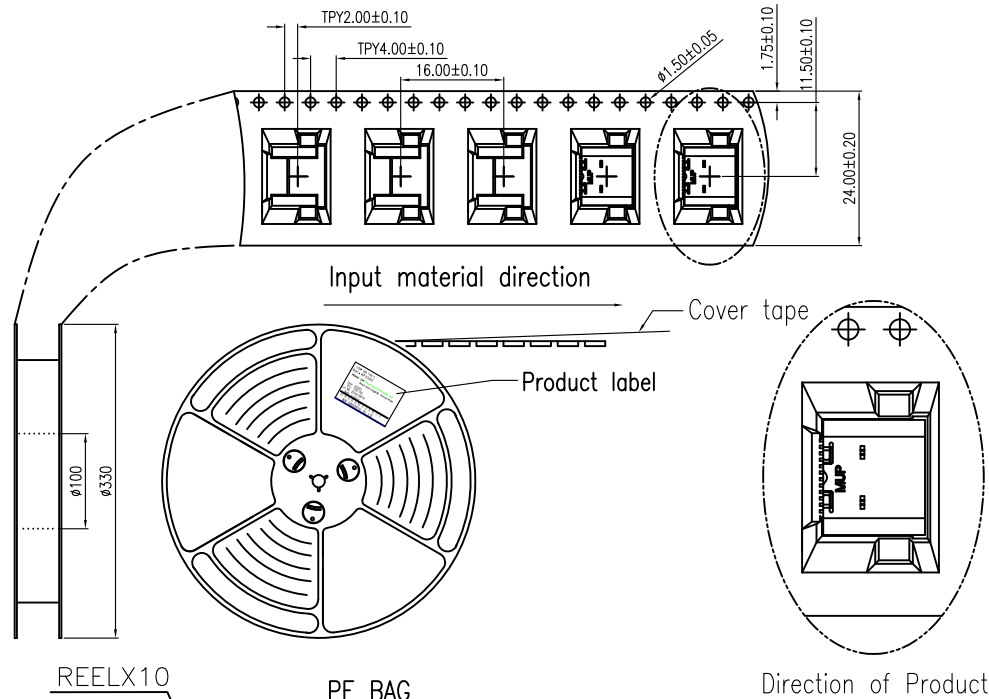
X.	±0.40	X'	±5°
X.X	±0.30	X.X'	±4°
X.XX	±0.25	X.XX'	±3°
X.XXX	±0.15	X.XXX'	±2°
APPR.	LUCKY/2020.03.19		
CHKD.	LUCKY/2020.03.19		
DRAW.	Roy/2020.03.19		

**MUP** MUP INDUSTRIAL CO.,LTD.

NAME: <b>USB Type C Dual-Row SMT Receptacle</b>			
MODEL No: <b>MUP-U20202-1</b>			
TYPE: <b>24P Former post &amp; Dual-Row SMT on board</b>			
PRAT NO.:		DWG NO.:	
U20202-1		DWG-U20202-1-001	
PROJ.	UNIT	SCALE	SHEET
	mm	1:1	1/1
REVISION		2	

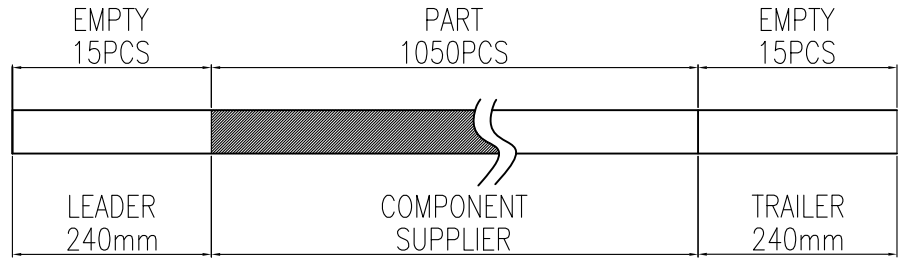


REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
△	Original reversion	lucky	lucky	Roy	2019.04.15
△	Modify product model	lucky	lucky	Roy	2020.03.19

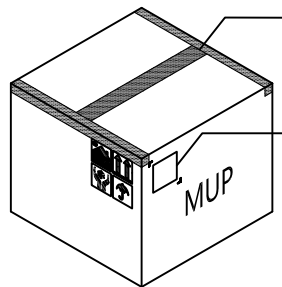
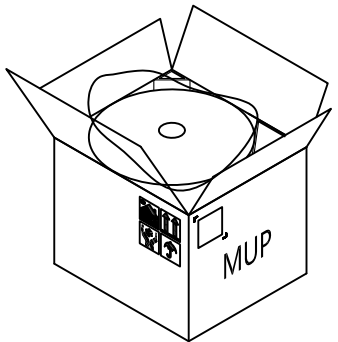
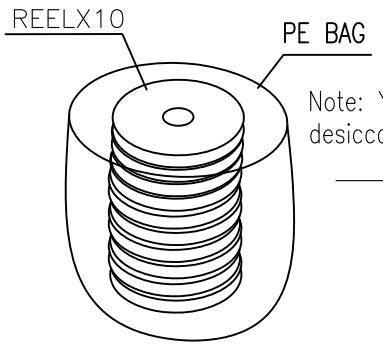


NOTES

1. NUMBER OF CONNECTORS:1050PCS/REEL
2. LEAD TAPE LENGTH

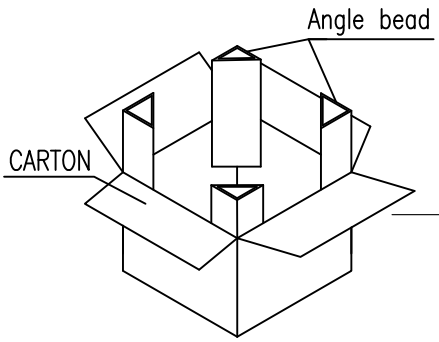


3. QUANTITY:10500/CARTON
4. WEIGHT :
  - 4.1 NET WEIGHT : 5.43 Kg
  - 4.2 GROSS WEIGHT : 10.6 Kg



ITEM: USB TYPE C  
Model: MUP-U20202  
Note: 24P Shell front foot width 1.50  
Shell feet long0.60 Former Post

Code: U20202  
Qty: 10500 PCS  
Lot NO: EG24A10B07A  
Made in China  
深圳市德海威实业有限公司  
MUP INDUSTRIAL CO.,LTD



Unless Otherwise specified, other tolerance are:

X. ±0.40	X°. ±5°
X.X ±0.30	X.X° ±4°
X.XX ±0.25	X.XX° ±3°
X.XXX±0.15	X.XXX°±2°

APPR.	LUCKY/2020.03.19
CHKD.	LUCKY/2020.03.19
DRAW.	Roy/2020.03.19

<b>MUP</b> MUP INDUSTRIAL CO.,LTD.	
NAME: <b>USB Type C Dual-Row SMT Receptacle</b>	
MODEL No: <b>MUP-U20202-1</b>	
TYPE : <b>24P Former post &amp; Dual-Row SMT on board</b>	
PROJ.	UNIT mm
SCALE 1:1	SHEET 2/2
REVISION 2	

