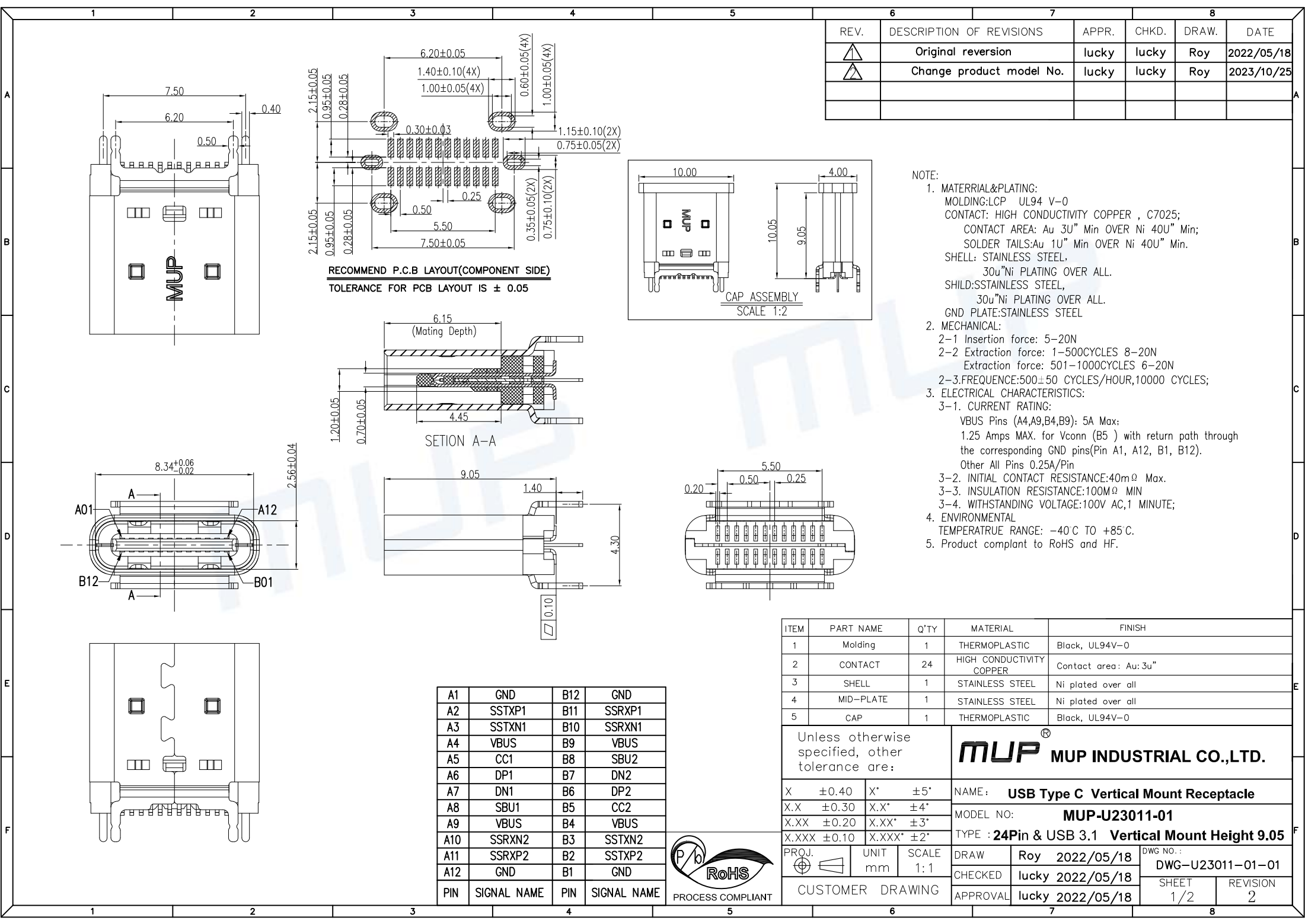




REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
△	Original reversion	lucky	lucky	Roy	2022/05/18
△	Change product model No.	lucky	lucky	Roy	2023/10/25

- NOTE:
- MATERIAL&PLATING:
MOLDING:LCP UL94 V-0
CONTACT: HIGH CONDUCTIVITY COPPER , C7025;
CONTACT AREA: Au 3U" Min OVER Ni 40U" Min;
SOLDER TAILS:Au 1U" Min OVER Ni 40U" Min.
SHELL: STAINLESS STEEL,
30u"Ni PLATING OVER ALL.
SHILD:SSTAINLESS STEEL,
30u"Ni PLATING OVER ALL.
GND PLATE:STAINLESS STEEL
 - MECHANICAL:
2-1 Insertion force: 5-20N
2-2 Extraction force: 1-500CYCLES 8-20N
Extraction force: 501-1000CYCLES 6-20N
2-3.FREQUENCY:500±50 CYCLES/HOUR,10000 CYCLES;
 - ELECTRICAL CHARACTERISTICS:
3-1. CURRENT RATING:
VBUS Pins (A4,A9,B4,B9): 5A Max;
1.25 Amps MAX. for Vconn (B5) with return path through the corresponding GND pins(Pin A1, A12, B1, B12).
Other All Pins 0.25A/Pin
3-2. INITIAL CONTACT RESISTANCE:40mΩ Max.
3-3. INSULATION RESISTANCE:100MΩ MIN
3-4. WITHSTANDING VOLTAGE:100V AC,1 MINUTE;
 - ENVIRONMENTAL
TEMPERATRUE RANGE: -40 C TO +85°C.
 - Product compliant to RoHS and HF.

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	Molding	1	THERMOPLASTIC	Black, UL94V-0
2	CONTACT	24	HIGH CONDUCTIVITY COPPER	Contact area: Au:3u"
3	SHELL	1	STAINLESS STEEL	Ni plated over all
4	MID-PLATE	1	STAINLESS STEEL	Ni plated over all
5	CAP	1	THERMOPLASTIC	Black, UL94V-0

Unless otherwise specified, other tolerance are:			MUP MUP INDUSTRIAL CO.,LTD.		
X	±0.40	X*	±5*	NAME: USB Type C Vertical Mount Receptacle	
X.X	±0.30	X.X*	±4*	MODEL NO: MUP-U23011-01	
X.XX	±0.20	X.XX*	±3*	TYPE : 24Pin & USB 3.1 Vertical Mount Height 9.05	
X.XXX	±0.10	X.XXX*	±2*		
PROJ.	UNIT	SCALE	DRAW	Roy	2022/05/18
⊕	mm	1:1	CHECKED	lucky	2022/05/18
CUSTOMER DRAWING			APPROVAL	lucky	2022/05/18
			DWG NO.: DWG-U23011-01-01		
			SHEET 1/2		REVISION 2

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
PIN	SIGNAL NAME	PIN	SIGNAL NAME



REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
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NOTES

1. NUMBER OF CONNECTORS:320PCS/REEL
2. LEAD TAPE LENGTH

EMPTY 11PCS	PART 320PCS	EMPTY 11PCS
LEADER 176mm	COMPONENT SUPPLIER	TRAILER 176mm

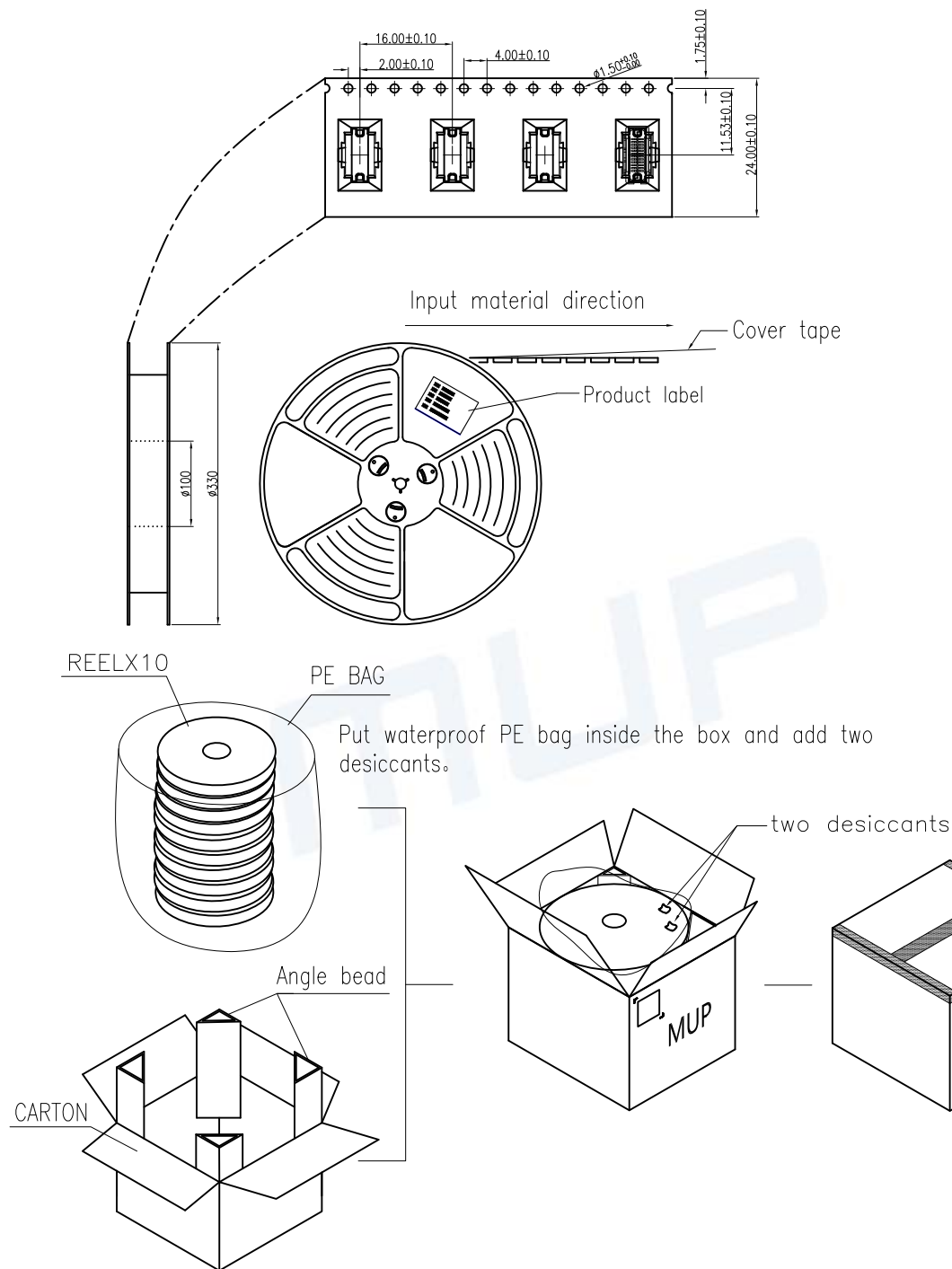
3. QUANTITY:3200/CARTON

4. WEIGHT :

4.1 NET WEIGHT : 2.15 Kg

4.2 GROSS WEIGHT : 5.7 Kg

5.Meas:350Lx350Wx315H mm



Unless otherwise specified, other tolerance are:			MUP[®] MUP INDUSTRIAL CO.,LTD.			
X	± 0.40	X*	$\pm 5^{\circ}$	NAME: USB Type C Vertical Mount Receptacle		
X.X	± 0.30	X.X*	$\pm 4^{\circ}$	MODEL NO: MUP-U23011-01		
X.XX	± 0.20	X.XX*	$\pm 3^{\circ}$	TYPE : 24Pin & USB 3.1 Vertical Mount Height 9.05		
X.XXX	± 0.10	X.XXX*	$\pm 2^{\circ}$			
PROJ.	UNIT	SCALE	DRAW	Roy	2022/05/18	DWG NO.: DWG-U23011-01-01
CHECKED	mm	1:1	lucky	2022/05/18		SHEET 2/2
APPROVAL			lucky	2022/05/18		REVISION 2