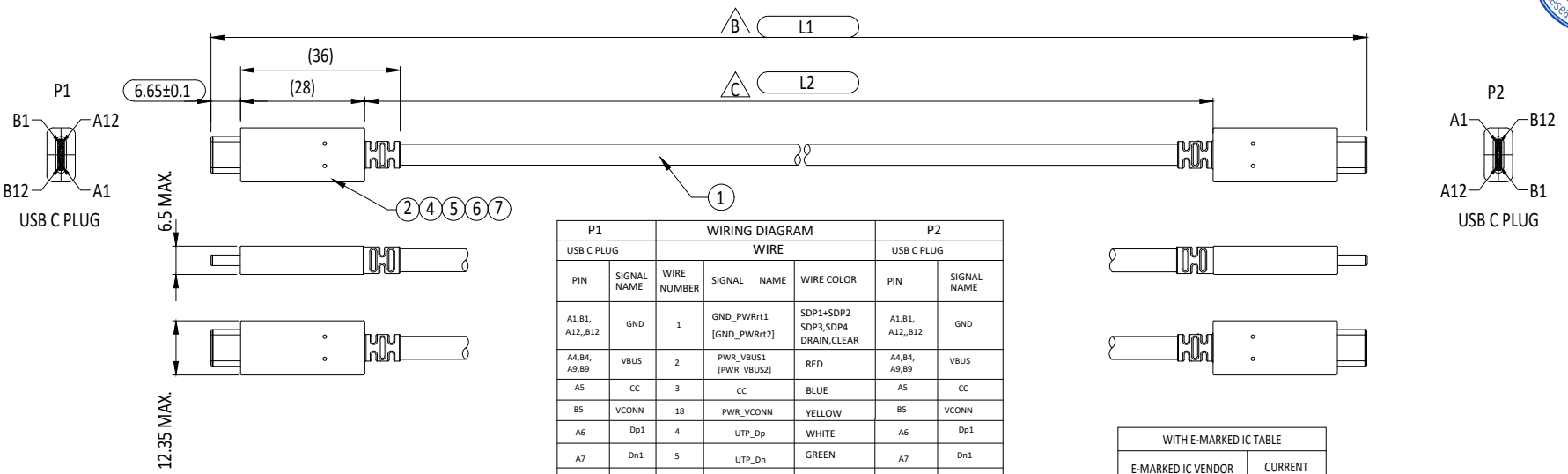
HF
compliant



P1		WIRING DIAGRAM			P2	
USB C PLUG		WIRE			USB C PLUG	
PIN	SIGNAL NAME	WIRE NUMBER	SIGNAL NAME	WIRE COLOR	PIN	SIGNAL NAME
A1,B1, A12,,B12	GND	1	GND_PWRrt1 [GND_PWRrt2]	SDP1+SDP2 SDP3,SDP4 DRAIN,CLEAR	A1,B1, A12,,B12	GND
A4,B4, A9,B9	VBUS	2	PWR_VBUS1 [PWR_VBUS2]	RED	A4,B4, A9,B9	VBUS
A5	CC	3	CC	BLUE	A5	CC
B5	VCONN	18	PWR_VCONN	YELLOW	B5	VCONN
A6	Dp1	4	UTP_Dp	WHITE	A6	Dp1
A7	Dn1	5	UTP_Dn	GREEN	A7	Dn1
A2	SSTXp1	6	SDPp1	ORANGE	B11	SSRXp1
A3	SSTXn1	7	SDPn1	PURPLE	B10	SSRXn1
B11	SSRXp1	8	SDPp2	YELLOW	A2	SSTXp1
B10	SSRXn1	9	SDPn2	BLUE	A3	SSTXn1
B2	SSTXp2	10	SDPp3	WHITE	A11	SSRXp2
B3	SSTXn2	11	SDPn3	RED	A10	SSRXn2
A11	SSRXp2	12	SDPp4	BLACK	B2	SSTXp2
A10	SSRXn2	13	SDPn4	GREEN	B3	SSTXn2
A8	SBU1	14	SBU_A	RED	B8	SBU2
B8	SBU2	15	SBU_B	BLACK	A8	SBU1
SHELL	SHIELD	BRIAD	SHIELD	BRIAD	SHELL	SHELL

WITH E-MARKED IC TABLE	
E-MARKED IC VENDOR	CURRENT
Fresco(PD3.0)	5A

NOTE:
1. CABLE ASSEMBLY MUST BE RoHS COMPLIANT
2. CABLE MUST BE OPEN, SHORT, MISWIRE 100% TEST
3. USB CABLE ELECTRIC TEST:
   A. VOLTAGE: 150V DC
   B. CONTACT RESISTENCE: 5 Ω MAX.
   C. INSULATION RESISTENCE: 2M Ω MIN.

ITEM	DESCRIPTION	MATERIAL
7	OVER MOLD	TPE COLOR BLACK
6	INNERMOLD	PE
5	FOIL	COPPER FOIL
4	TIN	TIN STICK, TIN WIRE
3	PCBA	PCBA (WITH E-MARKED IC, W/CAPACITOR 10nF)
2	CONN	USB C PLUG, BLACK INSULATOR, CONTACT PLATING: AU 30u" SHELL PLATED NICKEL(EXTRUDED SHELL), (W/TIN PLATE)
1	CABLE	USB3.1 UL 21104 #30TP/32/21/26 ADB OD:5.2mm, BLACK TPE JACKET

ITEM	NEW P/N	OLD P/N	L (LENGTH)	NOTE
5	13302040050	C8F1M3C23G2M0	L1=2000±50	
4	13302040040	C8F1M3D23G1M5	L2=1500±50	
3	13302040030	C8F1M3C23G30C	L1=300±15	
2	13302040020	C8F1M3C23G40C	L1=400±15	
1	13302040010	C8F1M3C23G1M0	L1=1000±50	

ZONE	REVISION	DESCRIPTION	DATE
C7	J	ECN-2311071(JOAN)ADD L2=2M OPTION	27NOV2023
C7	I	ECN-2309049(JOAN)ADD L2=1M5 OPTION	20SEP2023
	H	ECN-2108003(ZOE)	03AUG2023

UNLESS OTHERWISE SPECIFIED TOLERANCE
0. ±1
.0 ±0.50
.00 ±0.25

SIP
ST Cmk Cpk

SCALE: AS SHOWN
UNIT: mm

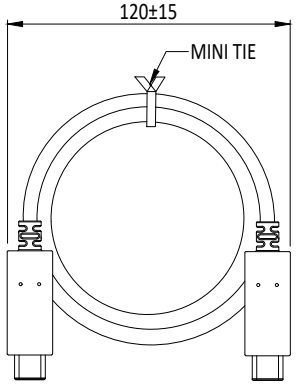
CHANT SINCERE CO.,LTD

DRAWN: RITA_CHANG	27 Nov 2023	TITLE: USB C TO C PLUG WITH E-MARKED IC(3.1) CABLE
CHECKED: PEARL_HUNG	30 Nov 2023	
APPROVED: PEARL_HUNG	30 Nov 2023	PART NO. 1330204XXXX C
SIZE A4	SHEET 1/2 REV. J	CODE: GB CUSTOMER:

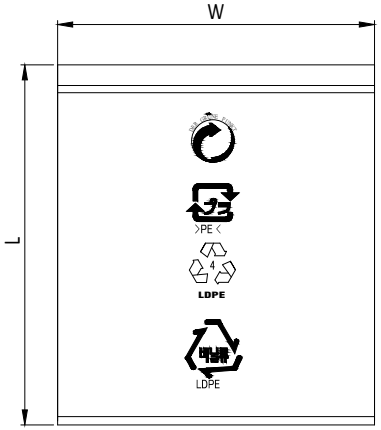
Chant Sincere Co., Ltd. 19DEC2023 Research & Development Dept.

RoHS compliant

Chant Sincere Co., Ltd. 19DEC2023 Research & Development Dept.



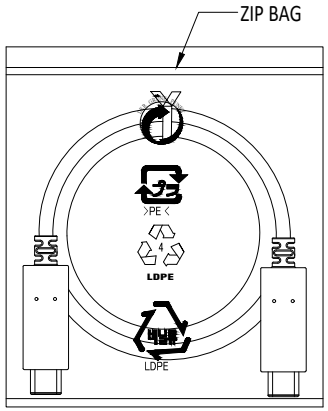
USB C/C 3.1 CABLE



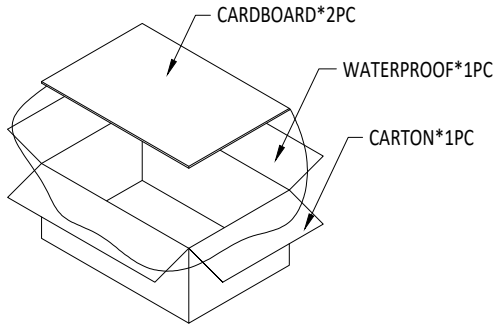
ZIP BAG:L203mmxW165mmxT0.05mm.

H ZIP BAG:L130mmxW90mmxT0.05mm.FOR 150mm

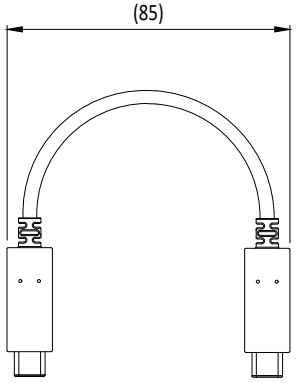
(夾鏈袋四國環保標誌)



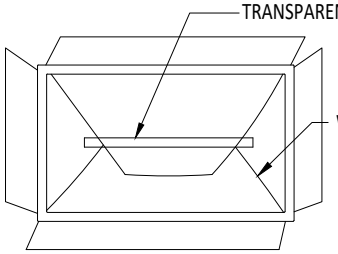
1PC CABLE/ZIP BAG



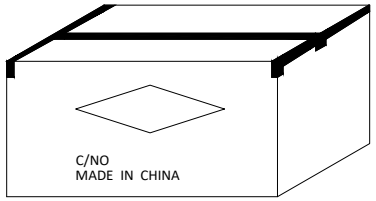
(CARTON:L457*W298*H228MM,MATERIAL K=K)



H USB C/C 3.1 CABLE
(FOR 150mm)



(AFTER THE INSTALLED PRODUCT, CARTON SEALING TAPE SHOULD BE TRANSPARENT)



H 300PCS/CARTON FOR 15C

F D C 250PCS/CARTON FOR 25C & 30C & 40C & 457

G E B 200PCS/CARTON FOR 1M0 & 70C

100PCS/CARTON FOR 1M5~2M0 J

PO NO:
ITEM NO:
Q'TY: PCS
N.W.: KGS
G.W.: KGS
MEAS: 1.1'

(CARTON SIDE)

ZONE	REVISION	DESCRIPTION	DATE
B7	J	ECN-2311071(JOAN)ADD L1=2M OPTION	27NOV2023
	I	ECN-2309049(JOAN)ADD L2=1M5 OPTION	20SEP2023
	H	ECN-2108003(ZOE)	03AUG2023

UNLESS OTHERWISE SPECIFIED TOLERANCE
0 ±1
.0 ±0.50
.00 ±0.25

SIP
ST Cmk Cpk

SCALE: AS SHOWN UNIT: mm

DRAWN: RITA_CHANG 27 Nov 2023

CHECKED: PEARL_HUNG 30 Nov 2023

APPROVED: PEARL_HUNG 30 Nov 2023

SIZE A4 SHEET 2/2 REV. J

CHANT SINCERE CO.,LTD

TITLE: USB C TO C PLUG WITH E-MARKED IC(3.1) CABLE

PART NO. 1330204XXXX C

CODE: GB CUSTOMER: