

PART NO.
C8 F1 M 3 XXX G XXX
1 2 3 4 5 6 7

- 1. Series No.
C8=USB Type
- 2. Connector Option.
F1=USB 3.1/USB 3.1
- 3. Connector Type.
M=CM/CM
- 4. Cable Color.
3=Black
- 5. Type.
C23=L1
D23=L2
- 6. Green Option.
G=RoHS+HF
- 7. Length No.
25C=250±15mm
1M0=1000±50mm
1M8=1800±50mm

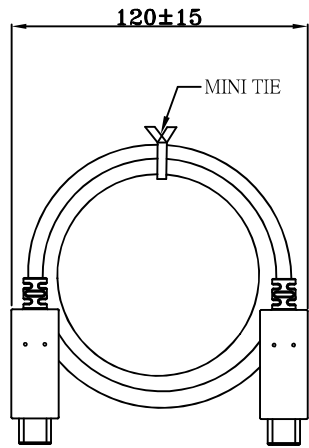
7	Over Mold	TPE COLOR BLACK
6	InnerMold	PE
5	FOIL	COPPER FOIL
4	TIN	TIN STICK,TIN WIRE
3	PCBA	PCBA (WITH E-MARKED IC, W/Capacitor 10nF)
2	CONN P1,P2	USB C PLUG, BLACK INSULATOR,CONTACT PLATING: Gold 30u" SHELL PLATED NICKEL(Extruded Shell),(W/TIN PLATE)
1	CABLE	USB3.1 UL 21104 #30TP/32/21/26 ADB OD:5.2mm,BLACK TPE JACKET
NO.	TITLE	DESCRIPTION

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 Ohm Max.
 C.INSULATION RESISTENCE:2M Ohm Min.

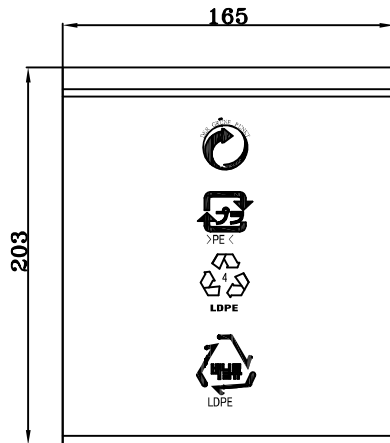
P1		WIRING DIAGRAM			P2	
USB C PLUG		WIRE			USB C PLUG	
PIN	SIGNAL NAME	WIRE NUMBER	SIGNAL NAME	WIRE COLOR	PIN	SIGNAL NAME
A1,B1, A12,B12	GND	1	GND_PWRr11 [GND_PWRr12]	SDP1+SDP2 SDP3,SDP4 DRAIN,CLEAR	A1,B1, A12,B12	GND
A4,B4, A8,B8	VBUS	2	PWR_VBUS1 [PWR_VBUS2]	RED	A4,B4, A8,B8	VBUS
A5	CC	3	CC	BLUE	A5	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	SHIELD

For SIP

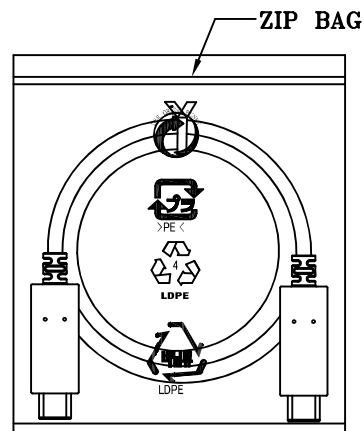
UNLESS OTHERWISE SPECIFIED TOLERANCE		
ANG.	±	
0.	± 1	CHANT SINCERE CO.,LTD TEL:886-02-86471251 FAX:886-02-86472962
.0	± 0.5	
.00	± 0.25	
SCALE: AS SHOWN	UNIT: mm	
DRAWN PEARL	05/16/2019	DRAWN NAME: PDR-18010
CHECKED		USB C TO C Plug With E-Marked IC (3.1) Cable (1/2)
APPROVED		PRODUCT NO: C8F1M3C23GXXX
REV.		FILE NAME: C-C8F1M3C23GXXX(GB)



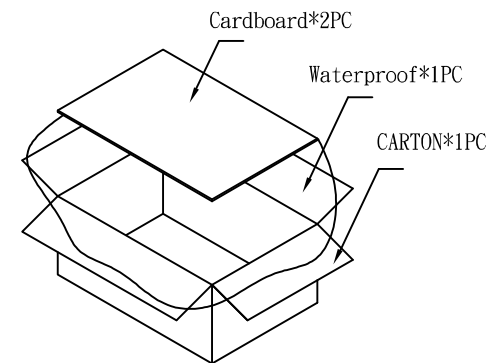
USB C/C 3.1 CABLE



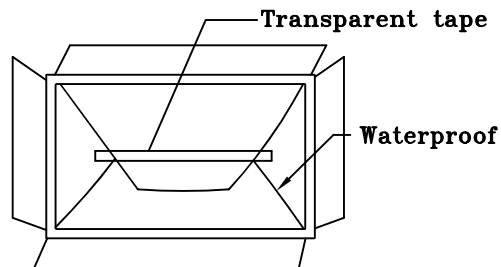
ZIP BAG:L203mmxW165mmxT0.05mm.
(夾鏈袋四國環保標誌)



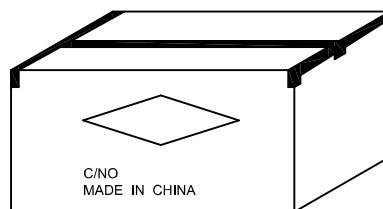
1PCS CABLE/ZIP BAG



(CARTON:L457*W298*H228mm Material K=K)




(After the installed Product, carton sealing tape should be transparent)



250PCS/Carton for 25C
150PCS/Carton for 1M0
100PCS/Carton for 1M8
(CARTON:L457*W298*H228mm, Material K=K)

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

(CARTON SIDE)

UNLESS OTHERWISE SPECIFIED TOLERANCE		 CHANT SINCERE CO.,LTD TEL:886-02-86471251 FAX:886-02-86472962
ANG.	±	
0.	±1	
.0	±0.5	
.00	±0.25	
SCALE: AS SHOWN	UNIT: mm	
DRAWN PEARL	05/16/2019	DRAWN NAME: PDR-18010 USB C TO C Plug With E-Marked IC (3.1) Cable (2/2)
CHECKED		
APPROVED		PRODUCT NO: C8F1M3C23GXXX
REV.		FILE NAME: C-C8F1M3C23GXXX(GB)

REV.	DESCRIPTION	DATE
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1	2	3	4	5	6	7	8	9	10
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