

PART NO.

C8 F1 K X A09S X 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. K=CM/AM
- 4.Cable Color. 1=White, 3=Black
- 5.Type. For Gen2 Spec.
- 6.Green Option. E=RoHS(PVC), G=RoHS+HF(TPE)
- 7.Length No. 457=457±25mm, 50C=500±25mm, 1M0=1000±50mm, 1M8=1800±50mm

8	Over Mold	PVC or TPE COLOR BLACK or White
7	InnerMold	PE
6	FOIL	COPPER FOIL
5	TIN	TIN STICK,TIN WIRE
4	PCBA	PCBA,WRESISTOR,CAPACITOR
3	CONN P2	USB3.1 A MALE,BLUE INSULATOR,CONTACT PLATING: Gold 30u" SHELL PLATED NICKEL,(W/TIN PLATE)
2	CONN P1	USB C PLUG, BLACK INSULATOR,CONTACT PLATING: Gold 30u" SHELL PLATED NICKEL(Extruded Shell),(W/TIN PLATE)
1	CABLE	USB3.1 #28/28/23/24 ADB OD:4.8mm, BLACK or White PVC or TPE JACKET
NO.	TITLE	DESCRIPTION

P1		WIRING DIAGRAM				P2	
USB C PLUG		WIRE				USB 3.1 AM	
PIN	SIGNAL NAME	WIRE NUMBER	SIGNAL NAME	WIRE COLOR & AWG	PIN	SIGNAL NAME	
A1,B1, A12,B12	GND	1,7,10	GND_PWRt1 SDP1_DRAIN,SDP2_DRAIN	BLACK SDP1+SDP2 DRAIN	4	GND	
A4,B4, A9,B9	VBUS	2	PWR_VBUS1	RED #23	1	VBUS	
A5	CC	WRESISTOR					
B5	VCONN	N/A					
A6	Dp1	3	UTP_Dp	GREEN	3	D+	
A7	Dn1	4	UTP_Dn	WHITE	2	D-	
A2	SSTXp1	5	SDPp1	YELLOW	6	StdA_SSRX+	
A3	SSTXn1	6	SDPn1	BLUE	5	StdA_SSRX-	
B11	SSRXp1	8	SDPp2	ORANGE	9	StdA_SSTX+	
B10	SSRXn1	9	SDPn2	PURPLE	8	StdA_SSTX-	
SHELL	SHIELD	BRIAD	SHIELD	BRIAD	SHELL	SHIELD	

○ For SIP

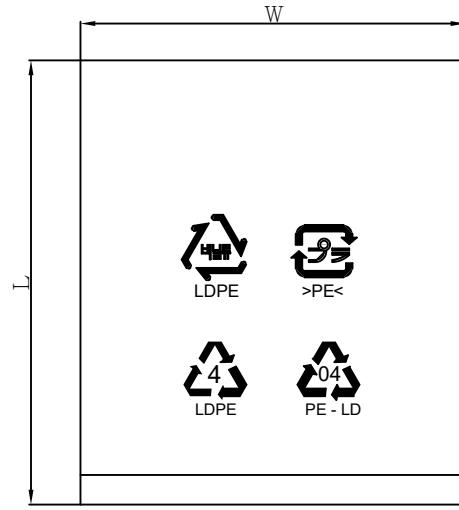
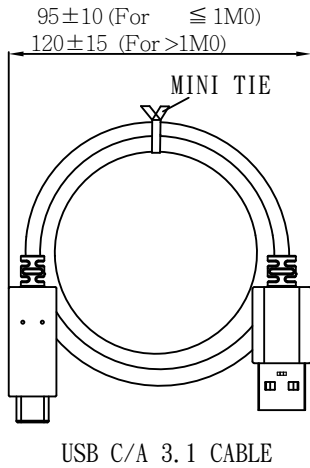
UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±
0.	±1
.0	±0.5
.00	±0.25



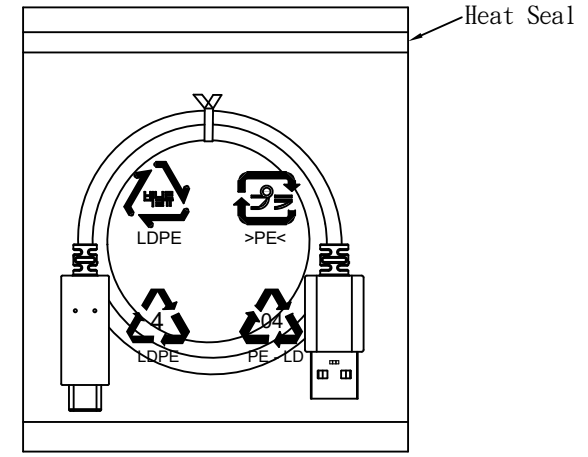
CHANT SINCERE CO.,LTD
 TEL:886-02-86471251 FAX:886-02-86472962

SCALE: AS SHOWN	UNIT: mm	Title: (PDR-17017)
DRAWN Pearl	09/08/2021	
CHECKED Jacky_Chang	10/08/2021	USB C Plug to AM (3.1) Cable 1/2
APPROVED Jason_h	11/08/2021	Part NO. C8F1KXA09SXXXX
Zone	Revision	Code: GB
DESCRIPTION		Customer:

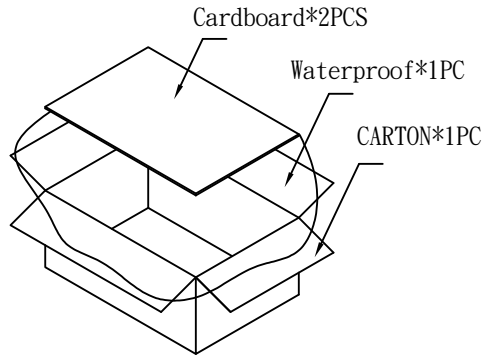
Zone	Revision	DESCRIPTION	DATE	SIZE A4	REV. G
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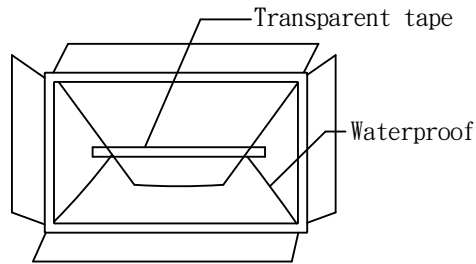
PE BAG:L150mmxW130mmxT0.05mm(For ≤ 1M0)
PE BAG:L203mmxW165mmxT0.05mm(For >1M0)



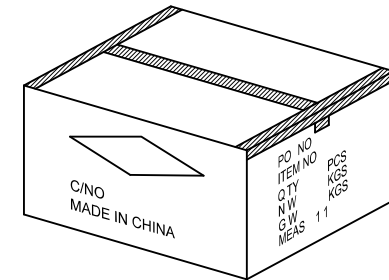
IPC CABLE/PE BAG



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



After packing, water proof bag sealed with a tape.
(裝好產品後,防水袋需用透明膠紙封口)



(Carton:L457*W298*H228mm, Material K=K)
(150Pcs/Carton For 457/500/1M0)
(100Pcs/Carton For 1M8)

UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±
0.	±1
.0	±0.5
.00	±0.25

SCALE: AS SHOWN UNIT: mm



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DRAWN Pearl	09/08/2021
CHECKED Jacky_Chang	10/08/2021
APPROVED Jason_h	11/08/2021

Title: (PDR-17017)	2/2
Part NO. C8F1KXA09SXXXX	
Code: GB	Customer:

Zone	Revision	DESCRIPTION	DATE
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SIZE A4 REV. G