



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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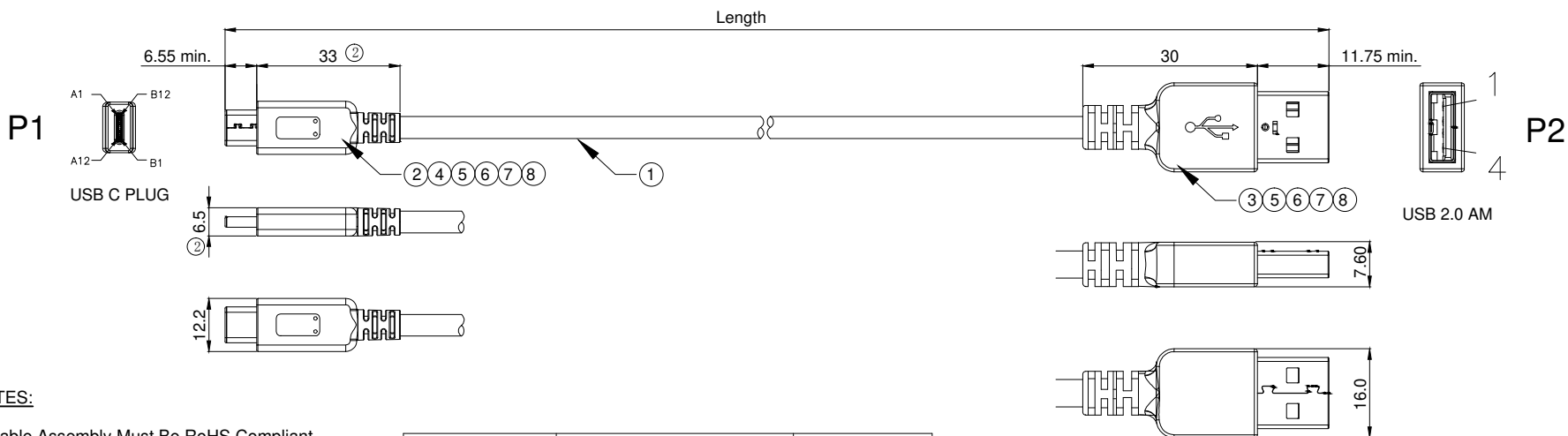
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NOTES:

- Cable Assembly Must Be RoHS Compliant
- Cable Must Be Open, Short, Miswire 100% Test
- USB Cable Electric Test:
 - Voltage: 300V DC
 - Contact Resistance: 5ohms max.
 - Insulation Resistance: 2M ohms min.

WSW PN	Length (meter)
A-USB31C-20A-050	0.5 ± 0.030
A-USB31C-20A-100	1.0 ± 0.050
A-USB31C-20A-150	1.5 ± 0.050
A-USB31C-20A-200	2.0 ± 0.060
A-USB31C-20A-300	3.0 ± 0.090
A-USB31C-20A-400	4.0 ± 0.120
A-USB31C-20A-500	5.0 ± 0.150

P1		WIRING DIAGRAM				P2	
USB C PLUG		WIRE				USB 2.0 AM	
PIN	SIGNAL NAME	WIRE NUMBER	SIGNAL NAME	COLOR AWG	PIN	SIGNAL NAME	
A1,B1,A12,B12	GND	1	GND_PWRr1	BLACK	4	GND	
A4,B4,A9,B9	VBUS	2	PWR_VBUS1	RED	1	VBUS	
A5	CC	W/RESISTOR					
B5	VCONN	N/A					
A6	Dp1	3	UTP_Dp	GREEN	3	D+	
A7	Dn1	4	UTP_Dn	WHITE	2	D-	
SHELL	SHIELD	BRIAD	SHIELD	BRIAD	SHELL	SHIELD	

NO.	TITLE	DESCRIPTION
8	Over Mold	PVC, BLACK
7	Inner Mold	PE
6	Foil	COPPER FOIL
5	Tin	TIN STICK, TIN WIRE
4	PCBA	PCBA W/RESISTOR (Rp 10K ohm)
3	CONN P2	USB 2.0AM, BLACK INSULATOR, CONTACT PLATING: Au 30u" SHELL PLATED NICKEL (W/TIN PLATE)
2	CONN P1	USB C PLUG, BLACK INSULATOR, CONTACT PLATING: Pd-Ni 30U"+Gold 2u" SHELL PLATED NICKEL (W/TIN PLATE)
1	CABLE	USB2.0UL2725 28/24 ADB OD:4.0mm, BLACK PVC JACKET
NO.	TITLE	DESCRIPTION

RoHS compliant
Unit: mm

Scale	FREE	Date	Name	Customer-No.
TOLERANCE		Drawn	31.03.2015	Joanna
X.	±1	Approved	27.06.2018	Winnie
.X	±0.5	Update	10.07.2018	Xavier
.XX	±0.25	Update	27.06.2018	Xavier
DIM	TOL	Update	16.03.2018	Tom
		Drawn	31.03.2015	Joanna
Angle	TOL	Id.	Modification	Date
				Name

ASSMANN
WSW components

Drawing-No.	ASSMANN WSW-No.
ASS 7348 CA	A-USB31C-20A-XXX
Replace	rev03
Sheet	1/2

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SV3725

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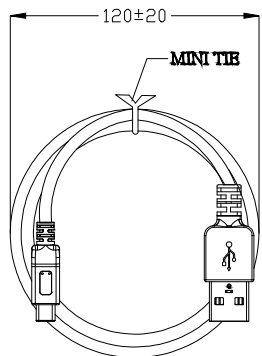
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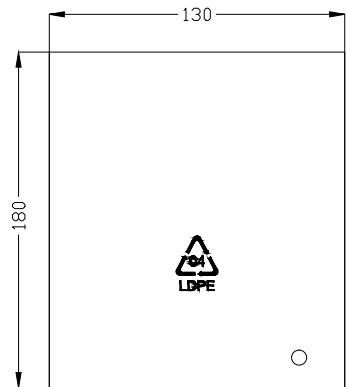
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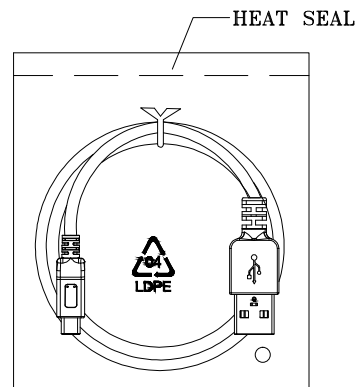
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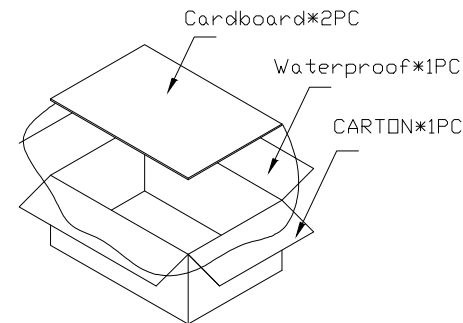
USB C/AM 2.0 CABLE



PE BAG:L180*W130*T0.05mm



1PCS CABLE/PE BAG



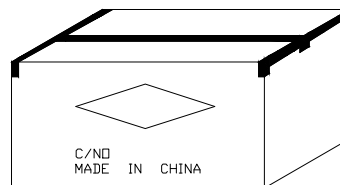
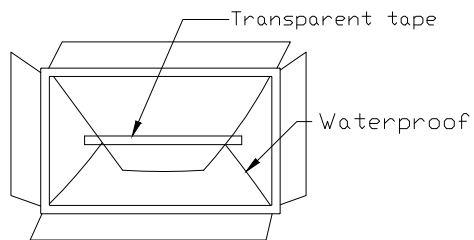
(CARTON:L457*W298*H228mm Material K=K)

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

(CARTON SIDE)

F

F

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

(CARTON:L457*W298*H228mm,Material K=K)
(200PCS CABLE/CARTON)

G

G

RoHS compliant
Unit: mm

Scale	FREE					Date	Name	Customer-No.						
TOLERANCE						Drawn	31.03.2015	Joanna						
X.	±1					Approved	27.06.2018	Winnie						
.X	±0.5	③	Update	10.07.2018	Xavier									
.XX	±0.25	②	Update	27.06.2018	Xavier									
DIM	TOL	①	Update	16.03.2018	Tom									
		④	Drawn	31.03.2015	Joanna									
Angle	TOL	Id.	Modification	Date	Name	<table border="1"> <tr> <td>Drawing-No.</td> <td>ASS 7348 CA</td> <td>rev03</td> </tr> <tr> <td>Replace</td> <td></td> <td>Sheet 2/2</td> </tr> </table>			Drawing-No.	ASS 7348 CA	rev03	Replace		Sheet 2/2
Drawing-No.	ASS 7348 CA	rev03												
Replace		Sheet 2/2												

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