

ZONE	SYMBOL	REVISION	APPROVAL	DATE

USB TYPE-C Plug 1#		Wire		USB TYPE-C Plug 2#	
PIN	Signal Name	Wire Number	Signal Name	PIN	Signal Name
A1,A12,B1,B12	GND	1(16)	GND_PWR+1 (GND_PWR+12)	A1,A12,B1,B12	GND
A4,B4,A9,B9	VBUS	2(17)	PWR_VBUS1 (PWR_VBUS2)	A4,B4,A9,B9	VBUS
A5	CC	3	cc	A5	CC
B5	Vconn	18	PWR_VCONN	B5	Vconn
A6	Dp1	4	UTP_Dp	A6	Dp1
A7	Dn1	5	UTP_Dn	A7	Dn1
B11	SSRXp1	6	SDPp1	B11	SSRXp1
B10	SSRXn1	7	SDPn1	B10	SSRXn1
A2	SSTXp1	8	SDPp2	A2	SSTXp1
A3	SSTXn1	9	SDPn2	A3	SSTXn1
A11	SSRXp2	10	SDPp3	A11	SSRXp2
A10	SSRXn2	11	SDPn3	A10	SSRXn2
B2	SSTXp2	12	SDPp4	B2	SSTXp2
B3	SSTXn2	13	SDPn4	B3	SSTXn2
B8	SBU2	14	SBU_A	B8	SBU2
A8	SBU2	15	SBU_B	A8	SBU2
Shell	Shield	Braid	Shield	Shell	Shield

- NOTE
- 1.100% OPEN/SHORT TEST.
  - 2.CONDUCT RESISTANCE,2.0Ω(MAX).
  - 3.INSULATION RESISTANCE,10MΩ(MIN).
  - 4.THE MARKING ON THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER 2002/95/EC FOR ROHS COMPLIANT

No.	DESCRIPTION	Q'TY	UNIT
2	USB C-TYPE PLUG	2	Pcs
1	CABLE	1	M

UNLESS OTHERWISE SPECIFIED  
DIMENSION ARE IN CENTIMETERS  
TOLERANCE ARE :  
FRACTION DECIMALS ANGLE

X ± 3	X' ± 5'
XX ± 5	.X ± 3'
XXX ± 10	


**APPROVALS**      **DATE**      **TITLE**

DRAWN **WANGWEI** 2012/10/10      USB C-TYPE TO C-TYPE CABLE

CHECKED **ANDY** 2012/10/10      PART NO.

APPROVED      2012/10/10      **USB3.1-MM-CA01**

SCALE 1:1 UNIT mm SIZE A4



# BossConn