



USB Type C Plug #1		Wire		USB Type C Plug #2	
Pin	Signal Name	Wire number	Signal Name	Pin	Signal Name
A1、 B1、 A12、 B12	GND	1 (16)	GND PWRrt1 (GND_PWRrt2)	A1、 B1、 A12、 B12	GND
A4、 B4、 A9、 B9	VBUS	2 (17)	PWR_VBS1 (PWR_VBS2)	A4、 B4、 A9、 B9	VBUS
A5	CC	3	CC	A5	CC
A6	Dp1	4	UTP_Dp	A6	Dp1
A7	Dn1	5	UTP_Dn	A7	Dn1
A2	SSTXp1	6	SDPp1	B11	SSRXp1
A3	SSTXn1	7	SDPn1	B10	SSRXn1
B11	SSRXp1	8	SDPp2	A2	SSTXp1
B10	SSRXn1	9	SDPn2	A3	SSTXn1
B2	SSTXp2	10	SDPp3	A11	SSRXp2
B3	SSTXn2	11	SDPn3	A10	SSRXn2
A11	SSRXp2	12	SDPp4	B2	SSTXp2
A10	SSRXn2	13	SDPn4	B3	SSTXn2
A8	SBU1	14	SBU_A	B8	SBU2
B8	SBU2	15	SBU_B	A8	SBU1
Shell	Shield	Braid	Shield	Shell	Shield

NOTE:

- 100% open short & miss wire test;
- ROHS 2.0 AND REACH COMPLIANT
- PRINTING:EXXXXXX RL AWM STYLE 2725 80°C 30V VW-1 SUPER HIGH SPEED USB Revision 3.1 PAK HENG
- Operation temperature:-0°C ~+45°C
Storage temperature:-20°C ~ +70°C
Operation humidity:10%~85%
Storage humidity:10%~85%
- PACKING:1PCS/Renkfroce giftbox

MATERIAL LIST:

⑤	OUTER MOLD	PVC color For black	2	
④	INNER MOLD	LD-PE	2	
③	USB C TYPE 2	USB C/M Solder Type,Black PBT Insulation,The Pin Gold Plating, the shell for Nickel Plating	1	
②	USB C TYPE 1	USB C/M Solder Type,Black PBT Insulation,The Pin Gold Plating, the shell for Nickel Plating	1	
①	CABLE	USB 3.1 CABLE 32AWG TC COAX*8C+26AWG TC*2C+32AWG TC*1P+32AWG TC*4C+F +AB, PVC/black OD:4.5±0.2mm	1	

FILE NO.	ITEM NO.	LENGTH	COLOUR	Emark	DATA	Current
29212c39	716022S. 510	150+80/-0	black	W/I	Max 10G	Max 3A
29212c39a	716022S. 50	500+80/-0	black	W/I	Max 10G	Max 3A
29212c39b	716022S. 11	1000+80/-0	black	W/I	Max 10G	Max 3A
29212c39c	716022S. 51	1500+80/-0	black	W/I	Max 10G	Max 3A

NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK
		NEW	2015. 12. 15	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

CUSTOMER		CEI Conrad Electronic International (HK) Ltd	ITEM NO.	SEE THE CHART		
PRODUCT NAME		USB 3.1 GEN 2 CM/CM	DRAW NO.	UNIT	MM	
DRAWNBY		CHECKBY	APPOBY	DATE		
FERGUS				2015. 12. 15		