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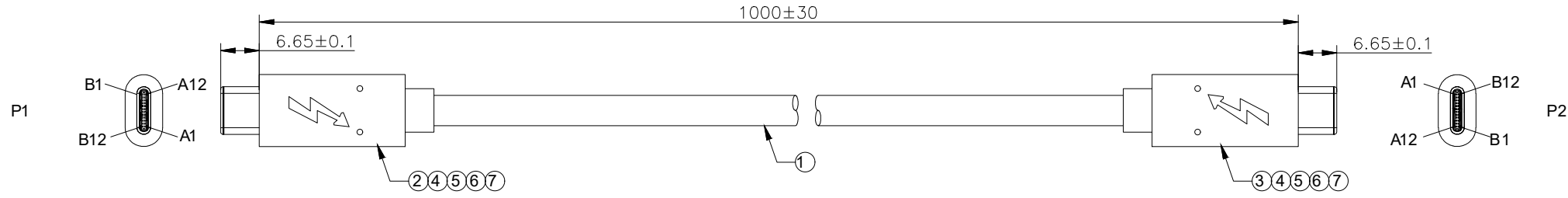
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6

7

A

A



B

B

C

C

D

D

NOTE:
 1. Transmission speed: 40Gbps
 2. Conductive resistance: 2Ω Max
 3. Insulation resistance: 10MΩ Min/300VDC, 10ms
 4. 100% open, short, miswire test.

WIRE CONNECTOR TABLE				
P1	WIRE			P2
PLUG PIN	PCB PIN	COLOR	PCB PIN	PLUG PIN
A1, B1, A12, B12	GND	DRAIN	GND	A1, B1, A12, B12
A4, B4, A9, B9	VBUS	25AWG RED	VBUS	A4, B4, A9, B9
A5	CC	RED	CC	A5
B5	Vconn1	NC	Vconn	B5
A6	D+	WHITE	D+	A6
A7	D-	GREEN	D-	A7
A2	TX1+	BLUE	RX1+	B11
A3	TX1-	BLACK	RX1-	B10
B11	RX1+	ORANGE	TX1+	A2
B10	RX1-	BROWN	TX1-	A3
B3	TX2-	GREEN	RX2-	A10
B2	TX2+	YELLOW	RX2+	A11
A10	RX2-	RED	TX2-	B3
A11	RX2+	WHITE	TX2+	B2
A8	SBU1	BLUE	SBU2	B8
B8	SUB2	BLACK	SUB1	A8
Shell	Shield	Shield	Shield	Shell

⑦	Over mold	PVC 45P BLACK	NA	G
⑥	Inner mold	LD-PE	NA	G
⑤	Copper foil	Copper foil, W=4mm	NA	MM
④	Shell	Type-C Nickel plated shell	2	PCS
③	CONN	Type-C 3.1, without IC, pin gold 30u" min	1	PCS
②	CONN	Type-C 3.1, with IC, pin gold 30u" min	1	PCS
①	CABLE	(1/0.254B*2C+D+AL+HM)*4P+1/0.254B*1P+1/0.20B*4C+43/0.12T*2C+F+AB16/10/0.08T, OD: 5.2mm, BK PVC jacket	1	PCS
NO.	NAME	DESCRIPTION	Q'TY	UNIT

E

E

F

F

G

G

RoHS compliant
 Unit: mm

Scale	Free	Date	Name	Customer-No.
TOLERANCE		Drawn	09.12.2022	Daniel
		Approved	24.04.2023	Daniel
				ASSMANN WSW-No. A-USB32C-32C-100-2

H

H

DIM	TOL	①	②	Update PN	24.04.2023	Daniel	ASSMANN WSW components	Drawing-No.	ASS 10362 CA	rev01
				Drawn <td>09.12.2022</td> <td>Daniel</td> <td></td>	09.12.2022	Daniel				
Angle	TOL	Id.	Modification	Date	Name		Replace	Sheet	1 / 1	

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