

USB 3.2 Gen1 – 5Gbit/sec 60W Type-C-Cable with Bajonette Locking Type-C IP67 Panel female Bajonette to Type-C-m



Sealing Cap TCWB80

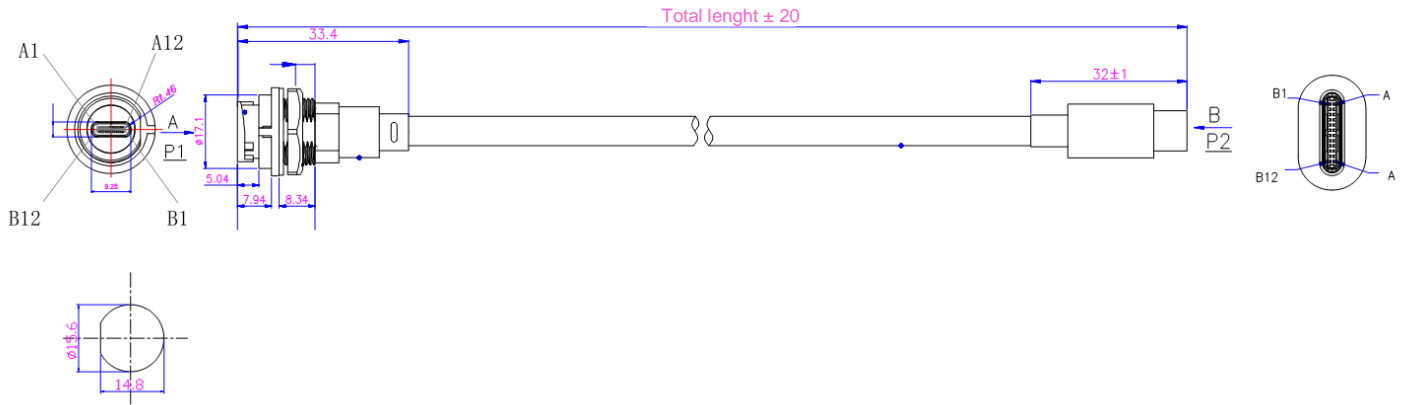
Features

- Compliant with USB 3.2 Gen1 and backwards compatible with USB 3.1 Gen1 and USB 2.0
- Length up to 1000mm
- Datarate up to 5Gbit/sec
- Displayport Alt-Mode 4K/60Hz
- Fast Charging 3A/20V/60W
- IP67
- Customization possible
- Option: Sealing Cap TCWB80

Applications

- Industrial PC
- Cameras + Vision Systems
- Docking stations
- Desktop, Tablets, and Mobile Phones
- Gaming consoles, Smart TVs

Physical Drawing



Connection

Pin Assignment		
P1	Wire Color	P2
A4 A9 B4 B9	Red	A4 A9 B4 B9
A1 A12 B1 B12 外壳	Black	A1 A12 B1 B12 外壳
A5	Violet	A5
B5	Yellow	B5
A6	Green	A6
A7	White	A7
A8	Orange	A8
B8	Blue	B8
A2	Yellow	A2
A3	Green	A3
B10	Blue	B10
B11	Black	B11
B2	Orange	B2
B3	Brown	B3
A10	White	A10
A11	Red	A11

Specification

Supported USB	USB3.1 Gen1 + USB3.2 Gen1 USB2.0	
Supported Displayport	4K/60Hz in DP-Alt-Mode	
Maximum Data Rate	5Gbps	
E-Mark	Yes	
Supported Cable Length	Custom; max. 1000mm	
O.D.	4.80mm	
Cable Type	USB-C Cable	
Cable Jacket	PVC	
Cable Color	Black	
Plugs	A: USB Type-C IP67 Panel female Bajonette	B: USB-C Male , Nickel Plated
Housings	A: PVC overmold	B: PVC overmold
Conductor Resistance	3Ω	
Output Current and Voltage	3A/20V/60W	
Compliance	RoHS/ Reach/ CE/ FCC	
Certifications	UL Production	
Flameability	UL94-VW1, Material with UL-File No.	
Standard Package	Bulk	
Production Standard	ISO9001+ISO14001+IATF16949	

How to order

TCWB01-xxxxx <-> xxxxx = total Length in mm

Partnumber	Description
TCWB01-xxxxx	xxxxx = Total Length in mm
TCWB01-00500	Total Length = 500 mm
TCWB01-01000	Total Length = 1.000 mm

Please contact us for customization

Available Options

- Custom length
- Custom connector
- Custom label on Cable
- Custom label on Packing
- Colour

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