



ENGLISH

Datasheet

RS PRO USB-C 3.1 MALE TO FEMALE EXTENSION CABLE

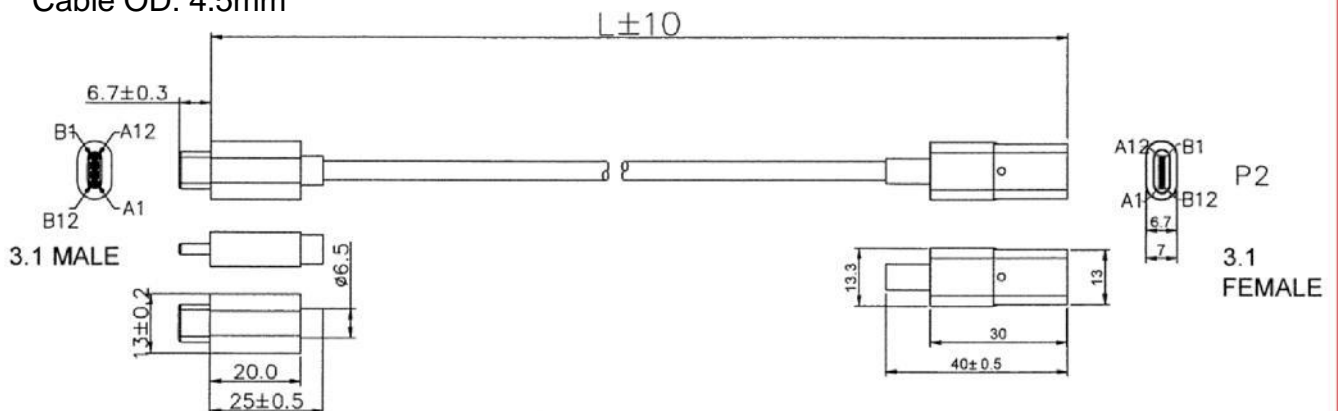
Stock No: 2354776, 2354777, 2354778, 2354779, 2354780, 2354781



USB-C Male to USB-C Female Extension cables support Power Delivery (PD) charging at 60 watts (20v/@3A), USB 3.1 (Gen 1) 5Gb/s data transfer speeds, and can be used as a video cable 5k@60Hz video output (Thunderbolt 3) and audio transmission.

NOTE: Precise performance is dependent upon all cables and devices connected. Available in 6 lengths.

Cable OD: 4.5mm



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Wiring Table

SHIELD	SHIELD		GROUND
A10	A10	34AWG	RX2-
A11	A11	34AWG	RX2+
B3	B3	34AWG	TX2-
B2	B2	34AWG	TX2+
B10	B10	34AWG	RX1-
B11	B11	34AWG	RX1+
A3	A3	34AWG	TX1-
A2	A2	34AWG	TX1+
A7	A7 B7	32AWG	D-
A6	A6 B6	32AWG	D+
B8	B8	34AWG	SBU2
A8	A8	34AWG	SBU1
B5	B5	34AWG	Vconn
A5	A5	34AWG	CC
A4.B4.A9.B9	A4.B4.A9.B9	24AWG	VBUS
A1.B1.A12.B1	A1.B1.A12.B1	24AWG	GND
TYPE-C 3.1 M	TYPE-C 3.1 M	CABLE AWG	CABLE FUNCTION

10nF

Applications

- B2C
- process control
- MIL
- Education
- Medical
- Broadcast and A/V

Variants

Part No.

- 2354776** – Length 0.3m
- 2354777** – Length 0.5m
- 2354778** – Length 0.75m
- 2354779** – Length 1m
- 2354780** – Length 1.5m
- 2354781** – Length 2m



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