

CA-FC10P-SH-NC Product Description

A 10-pin female polarized latching connector on one end of a 10-conductor round shielded twisted pair 24 AWG cable. The standard length is 1 ft., and available in 1 ft. increments up to 500 ft.

Please note: This cable is intended for use with the digital I/O port on US Digital's QSB-D/QSB-M Quadrature to USB Adapter (<https://www.usdigital.com/products/accessories/interfaces/usb/qsb/>) only.

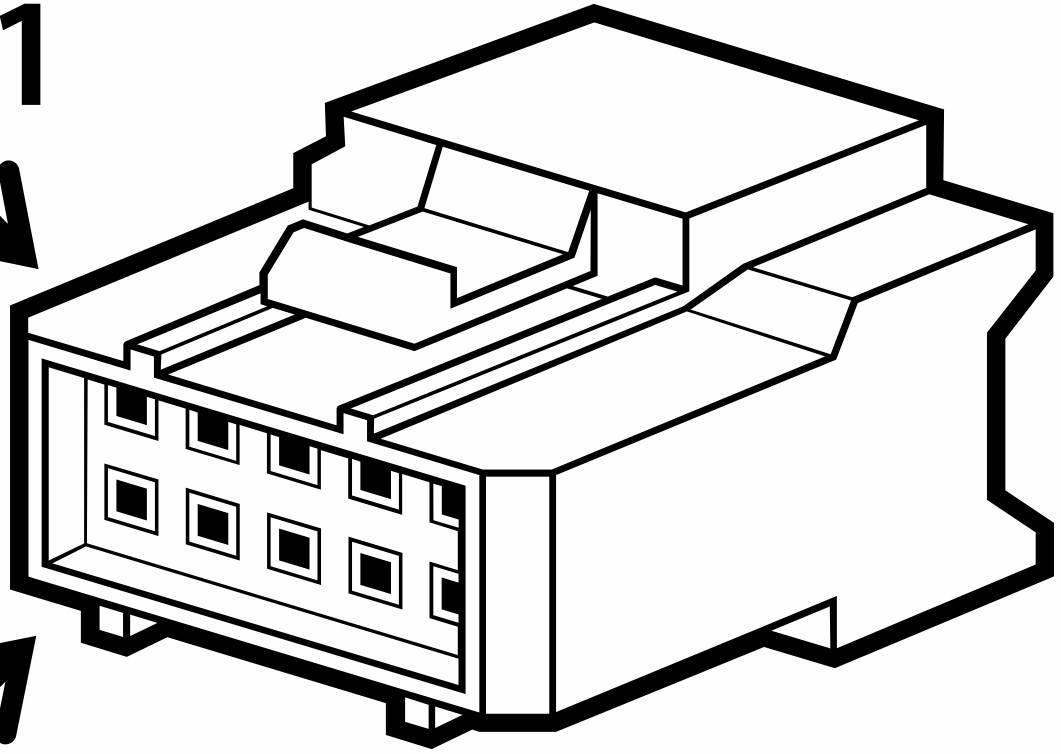
WARNING: This product can cause exposure to substances, such as *phthalate plasticizers*, known to the State of California to cause cancer and reproductive harm. For more information, go to oehha.ca.gov/proposition-65 (<https://oehha.ca.gov/proposition-65>).

Specifications

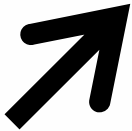
PIN-OUT



Pin 1



Pin 2





PIN	DESCRIPTION (QSB-M ONLY)	COLOR
1	Digital I/O Channel 0	Orange / White Stripe
2	Ground	Green / White Stripe
3	Digital I/O Channel 1 or Motor Step	White / Orange Stripe
4	Index	Red / White Stripe
5	Digital I/O Channel 2 or Motor Direction	Blue / White Stripe
6	A Channel or EAN0 or PWM0	White / Red Stripe
7	+5 Volts	White / Green Stripe
8	+5 Volts	Brown / White Stripe
9	Digital I/O Channel 3	White / Blue Stripe
10	B Channel	White / Brown Stripe

Notes

- US Digital® warrants its products against defects in materials and workmanship for two years. See complete warranty (<https://www.usdigital.com/company/warranty>) for details.