



CA-FC5-SH-MIC4 Product Description

This cable consists of a 5-pin latching connector on one end of a shielded cable and a 4-pin micro-connector on the other end. This cable is used with several different products in our offerings, such as connecting US Digital's E4T (<https://www.usdigital.com/products/encoders/incremental/kit/e4t/>) or E8T miniature optical kit encoder (<https://www.usdigital.com/products/encoders/incremental/kit/e8t/>) to an interface product that accepts a 5-pin latching connector. The standard length is 1 ft., and available in 1 ft. increments up to 500 ft.

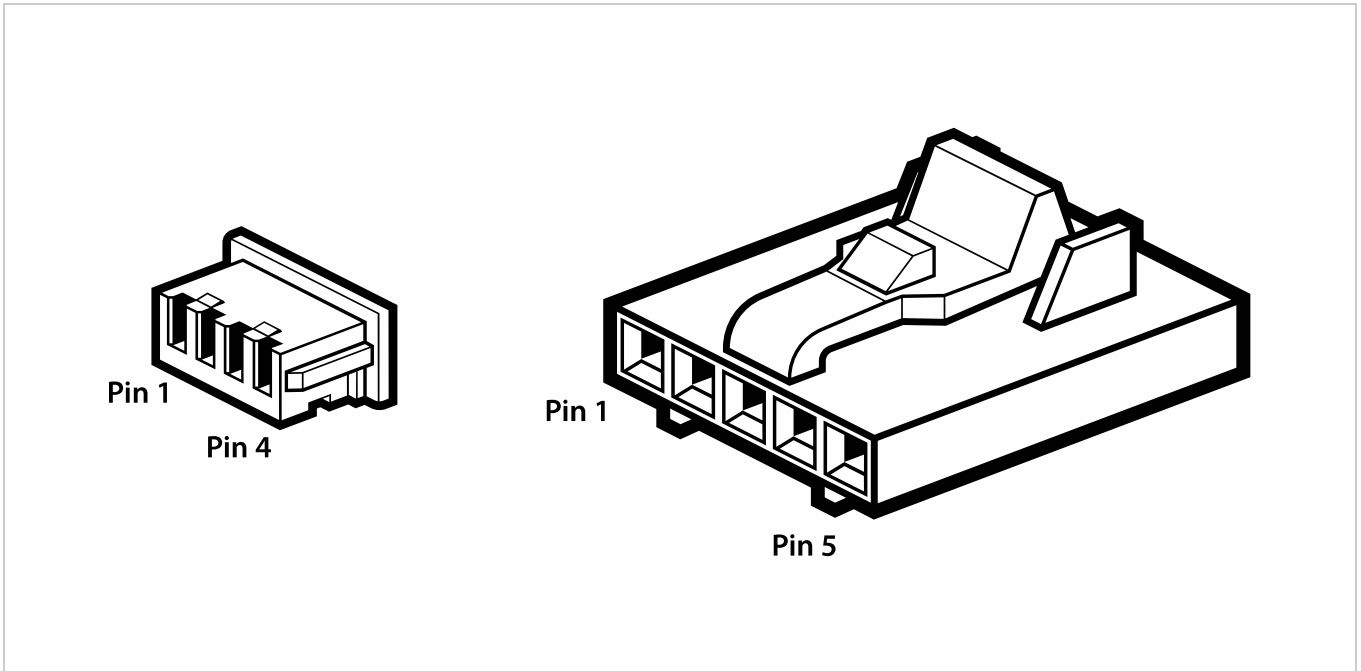


WARNING: This product can cause exposure to substances, such as *phthalate plasticizers*, known to the State of California to cause cancer and reproductive harm. For more information, go to oehha.ca.gov/proposition-65 (<https://oehha.ca.gov/proposition-65>).

Specifications



PIN-OUT



| 4-PIN SIDE | | | 5-PIN SIDE | | |
|------------|-------------|--------|------------|-------------|--------|
| Pin | Description | Color | Pin | Description | Color |
| 1 | +5VDC power | Red | 1 | Ground | Black |
| 2 | A Channel | Green | 2 | - | - |
| 3 | Ground | Black | 3 | A Channel | Green |
| 4 | B Channel | Yellow | 4 | +5VDC power | Red |
| | | | 5 | B Channel | Yellow |

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.