



## 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.

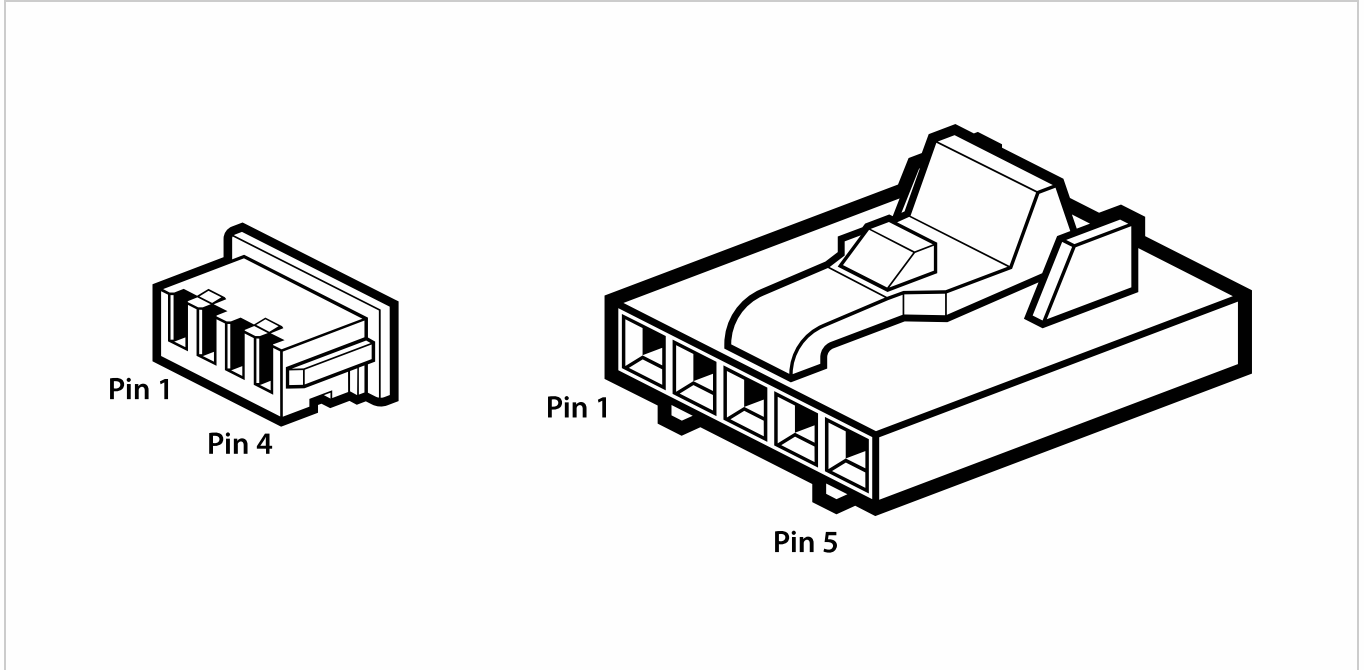


**WARNING:** This product can cause exposure to substances, such as *phthalate plasticizers*, known to the State of California to cause cancer and reproductive harm. For more information, go to [oehha.ca.gov/proposition-65](https://oehha.ca.gov/proposition-65) (<https://oehha.ca.gov/proposition-65>).



## 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.



## Configuration Options

CA-FC5-SH-MIC4	First Connector	Cable Type	Second Connector	Length
	FC5	SH	MIC4	Length

**PLEASE NOTE: This chart is for informational use only.** Certain product configuration combinations are not available. Visit the CA-FC5-SH-MIC4 product page (<https://www.usdigital.com/products/CA-FC5-SH-MIC4>) for pricing and additional information.