



## **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.



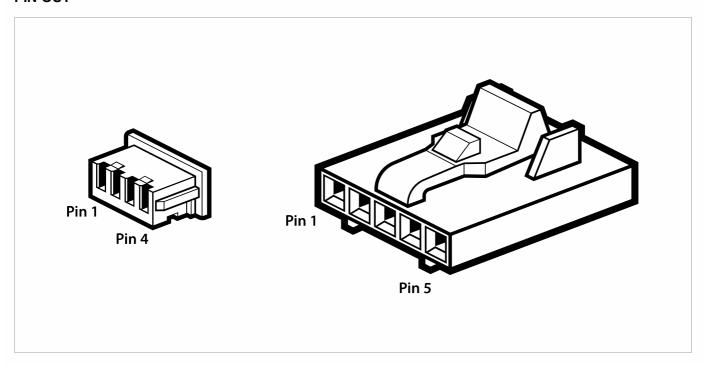
**WARNING:** This product can cause exposure to substances, such as *phthalate plasticizers*, known to the State of California to cause cancer and reproductive harm. For more information, go to oehha.ca.gov/proposition-65 (https://oehha.ca.gov/proposition-65).





# **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.

