



## CA-FC5-SH-MIC3 Product Description

This cable consists of a 5-pin latching connector on one end of a shielded cable and a 3-pin micro connector on the other end. This cable is used to connect the PWM output version of the MA3

(<https://www.usdigital.com/products/encoders/absolute/shaft/ma3/>)/MAE3

(<https://www.usdigital.com/products/encoders/absolute/kit/mae3/>) to the ED3-S

(<https://www.usdigital.com/products/accessories/digital-displays/ed3/>), QSB-S (<https://www.usdigital.com/products/accessories/interfaces/usb/qsb/>), or USB4-

S (<https://www.usdigital.com/products/accessories/interfaces/usb/usb4/>).

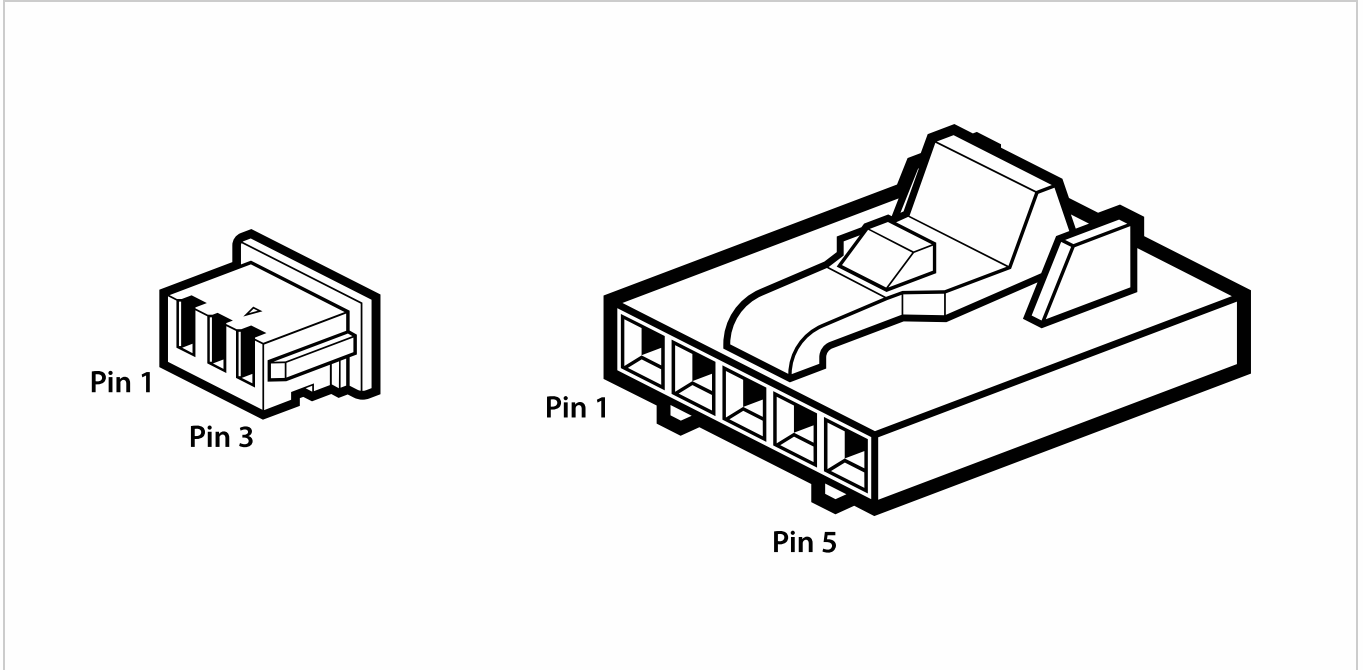


**WARNING:** This product can cause exposure to substances, such as *phthalate plasticizers*, known to the State of California to cause cancer and reproductive harm. For more information, go to [oehha.ca.gov/proposition-65](http://oehha.ca.gov/proposition-65) (<https://oehha.ca.gov/proposition-65>).



## Specifications

### PIN-OUT



3-PIN SIDE			5-PIN SIDE		
Pin	Description	Color	Pin	Name	Color
1	+5VDC Power	Red	1	Ground	Black
2	PWM Signal	Green	2	-	-
3	Ground	Black	3	PWM Signal	Green
			4	+5VDC Power	Red
			5	-	-

### 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-MIC3	First Connector	Cable Type	Second Connector	Length
	FC5	SH	MIC3	Length

**PLEASE NOTE: This chart is for informational use only.** Certain product configuration combinations are not available. Visit the CA-FC5-SH-MIC3 product page (<https://www.usdigital.com/products/CA-FC5-SH-MIC3>) for pricing and additional information.