



## CA-MIC3-W3-NC Product Description

This cable is three discrete 26 AWG conductors, with a 3-position connector on one end and flying leads on the other. The Molex connector consists of a housing 51021-0300 (<https://www.molex.com/en-us/products/part-detail/510210300>) and 3 crimp terminals 50079-8001 (<https://www.molex.com/en-us/products/part-detail/500798001>) for 26-28 AWG wires. Cable compatible with US Digital MA3 and MAE3 encoders.



**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

| PIN | DESCRIPTION  | COLOR  |
|-----|--------------|--------|
| 1   | +5VDC power  | Orange |
| 2   | Analog / PWM | Blue   |
| 3   | Ground       | Brown  |

## 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-MIC3-W3-NC | - | First Connector | - | Cable Type | - | Second Connector | - | Length |
|               |   | MIC3            |   | W3         |   | NC               |   | Length |

**PLEASE NOTE:** This chart is for informational use only. Certain product configuration combinations are not available. Visit the CA-MIC3-W3-NC product page (<https://www.usdigital.com/products/CA-MIC3-W3-NC>) for pricing and additional information.

