



CA-C5-W4-NC Product Description

5-pin female standard (friction, not latching) right-angle connector on one end of four individual discrete 22 AWG wires. This cable is compatible with the E2, E3, H1, H3, S1, and S2 encoders and with the EM1 and EM2 encoder modules.



Please note: There is no wire at pin 2; this cable is intended for use with non-indexed 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>).

Specifications

PIN-OUT

| PIN | DESCRIPTION | COLOR |
|-----|-------------|--------|
| 1 | Ground | Brown |
| 2 | - | - |
| 3 | A channel | Blue |
| 4 | +5VDC power | Orange |
| 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-C5-W4-NC | - | First Connector | - | Cable Type | - | Second Connector | - | Length |
| | | C5 | | W4 | | NC | | Length |

PLEASE NOTE: This chart is for informational use only. Certain product configuration combinations are not available. Visit the CA-C5-W4-NC product page (<https://www.usdigital.com/products/CA-C5-W4-NC>) for pricing and additional information.