



## CA-LC5-W4-NC Product Description

This cable is four discrete 22 AWG conductors, with a 5-position high retention connector (TE Connectivity housing 1-87175-2 (<https://www.te.com/usa-en/product-1-87175-2.html>) and 5 socket contacts 87165-1 (<https://www.te.com/usa-en/product-87165-1.html>)) on one end and flying leads on the other.



It is compatible with non-index versions of the E2, E3, H1, H3, L2, S1, S2 encoders and with the EM1 and EM2 encoder modules.

**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	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-LC5-W4-NC	-	First Connector	-	Cable Type	-	Second Connector	-	Length
		LC5		W4		NC		Length

**PLEASE NOTE: This chart is for informational use only.** Certain product configuration combinations are not available. Visit the CA-LC5-W4-NC product page (<https://www.usdigital.com/products/CA-LC5-W4-NC>) for pricing and additional information.