



## CA-C5-SH-C5 Product Description

5-pin female standard (friction, not latching) right-angle connectors on both ends of a 5-conductor round shielded 24 AWG cable. This cable is compatible with the E2, E3, H1, H3, S1, and 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	Black (drain connected on one end)
2	Index	Green
3	A channel	White
4	+5VDC power	Red
5	B channel	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-C5-SH-C5	First Connector	Cable Type	Second Connector	Length
	C5	SH	C5	Length

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