



## CA-FC5-SH-NC Product Description

This shielded cable has 24 AWG conductors, a 5-position latching connector (14-60-0052 ([https://www.molex.com/molex/products/part-detail/rb\\_cbl\\_wr\\_trp\\_conn/0014600052](https://www.molex.com/molex/products/part-detail/rb_cbl_wr_trp_conn/0014600052))) on one end, and flying leads on the other. It is compatible with the E5, E6, HB5M, HB6M, H5, H6, S5, and S6 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	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-FC5-SH-NC	-	First Connector	-	Cable Type	-	Second Connector	-	Length
		FC5		SH		NC		Length

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