



CA-FC5-SH-LC5 Product Description

5-pin female polarized latching connector connected to a 5-pin female locking connector via a 5-conductor round shielded 24 AWG cable. The locking connector is typically used to connect to an E2, E3, H1, H3, S1 or S2 encoder, while the latching connector mates with an encoder interface input found on an ED3.



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	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.



CA-FC5-SH-LC5 5-PIN LATCHING CONNECTOR / 5-PIN LOCKING