



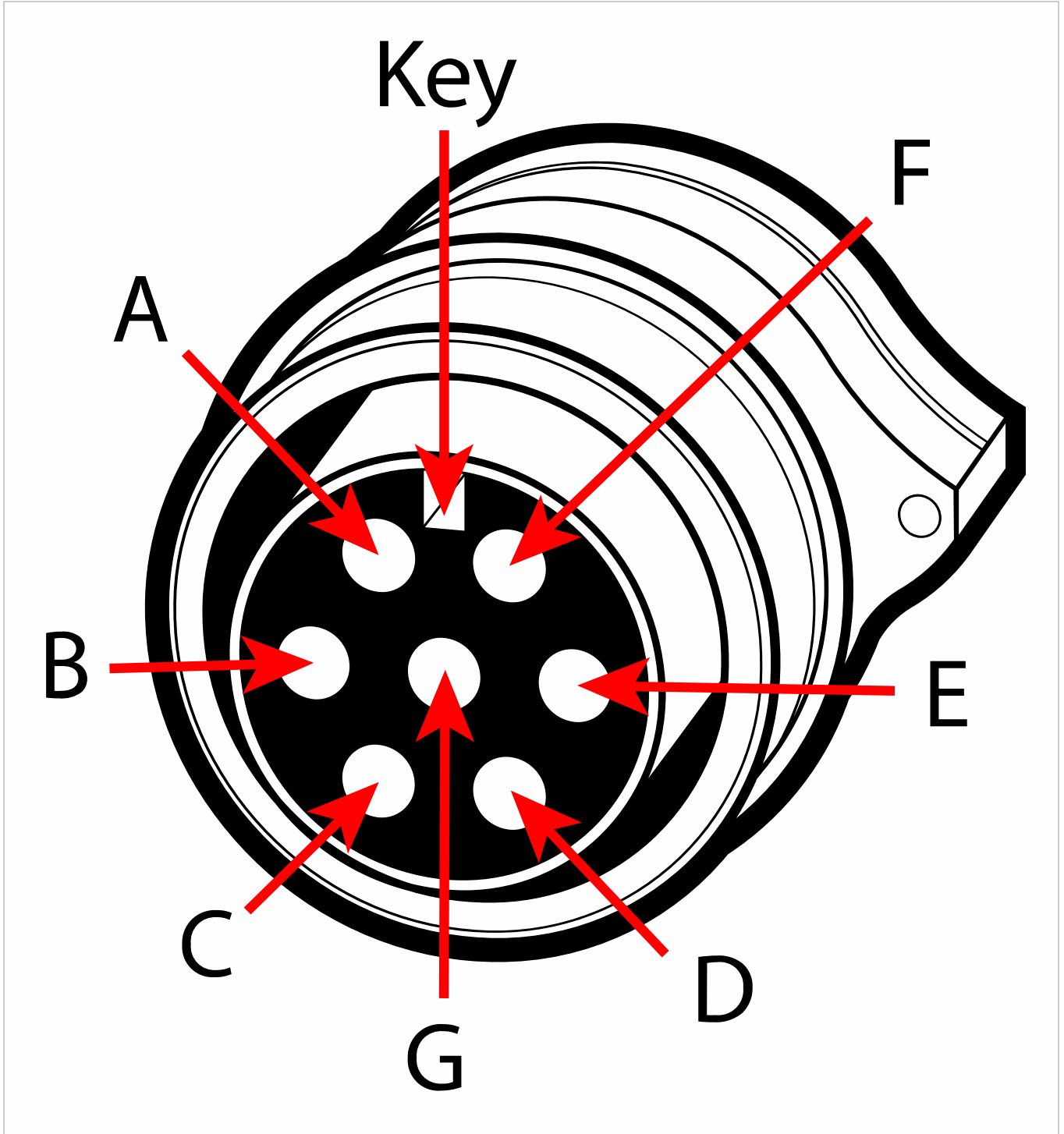
CA-RC7-SH-NC Product Description

A 7-pin MIL-C-5015 female connector on one end of a 7-conductor shielded round 24 AWG cable. This low-temperature cable (-20C to +80C) is used with US Digital's HD25 Industrial Rugged Metal Optical Encoder (<https://www.usdigital.com/products/encoders/incremental/shaft/hd25/>). The standard length is 1 ft., and available in 1 ft. increments up to 500 ft.

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	HD25 DESCRIPTION	COLOR
A	A Channel	White / Blue stripe
B	B Channel	White / Brown stripe
C*	I Channel	White / Orange stripe
D	+VDC	Orange / White stripe
E	-	Brown / White stripe
F	Common	Blue / White stripe
G	Case Ground	Green / White stripe

* Only available when Index channel is specified.

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.