



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/).

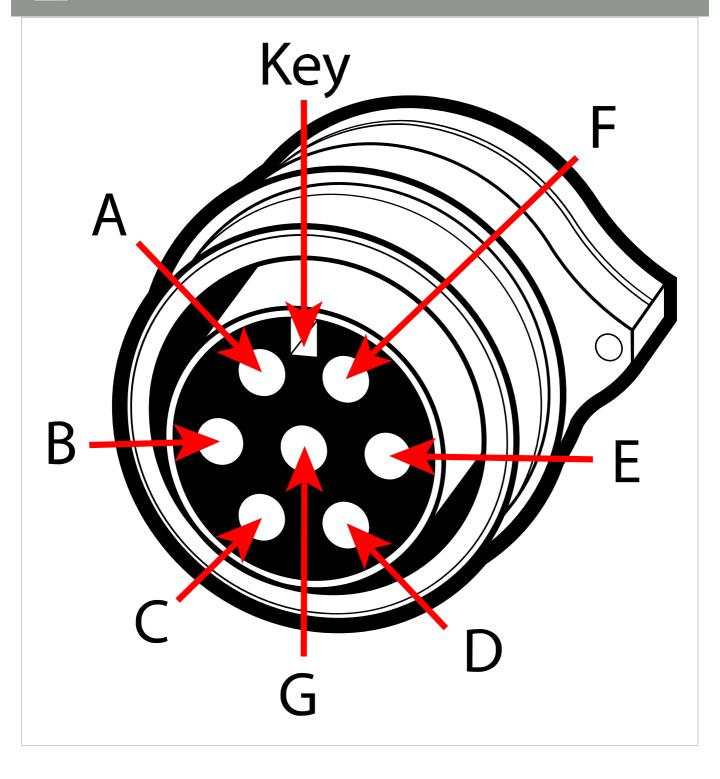
WARNING: This product can cause exposure to substances, such as *phthalate plasticizers*, known to the State of California to cause cancer and reproductive harm. For more information, go to oehha.ca.gov/proposition-65 (https://oehha.ca.gov/proposition-65).

Specifications

PIN-OUT











CA-RC7-SH-NC 7-Pin MIL-C-5015 Connector / Unterminated, Shielded Cable

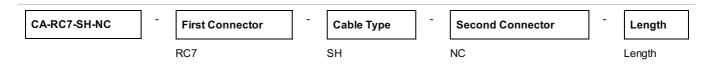
PIN	HD25DESCRIPTION	COLOR
Α	A Channel	White / Blue stripe
В	B Channel	White / Brown stripe
C*	I Channel	White / Orange stripe
D	+VDC	Orange / White stripe
Е	Case Ground	Brown / White stripe
F	Common	Blue / White stripe
G	-	Green / White stripe

^{*} 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.

Configuration Options



PLEASE NOTE: This chart is for informational use only. Certain product configuration combinations are not available. Visit the CA-RC7-SH-NC product page (https://www.usdigital.com/products/CA-RC7-SH-NC) for pricing and additional information.

