

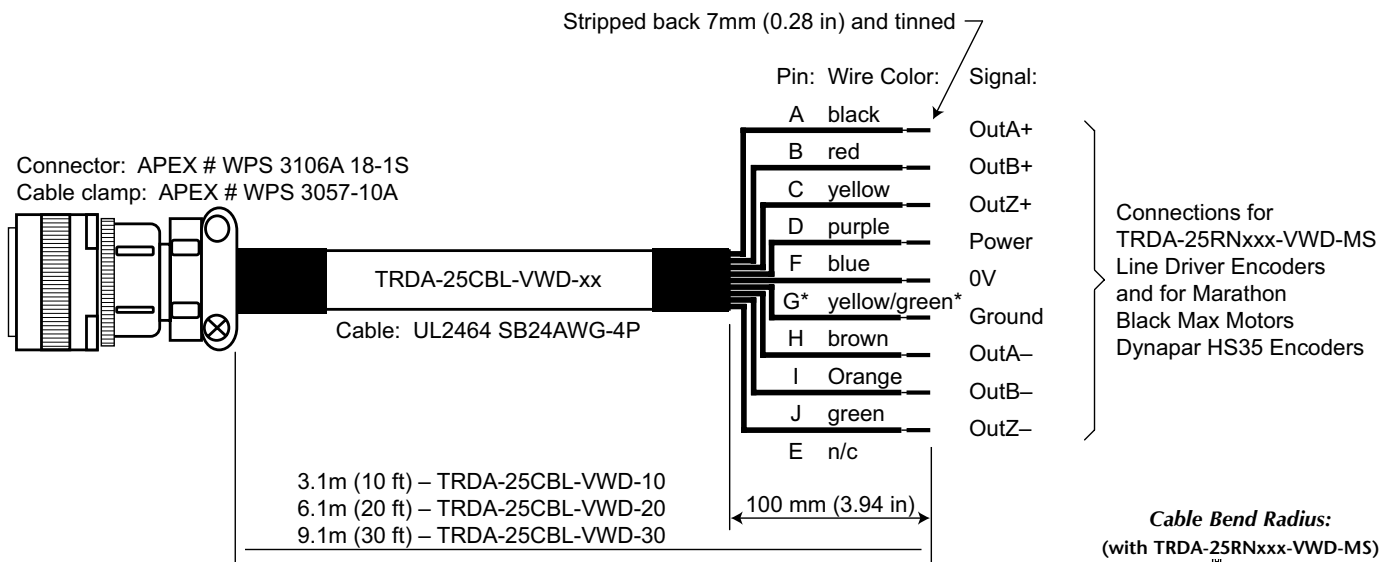
TRDA SERIES ENCODER CONNECTION CABLES & CONNECTORS

Cable Part Numbers for use with Line-Driver (Differential) Encoders

Connector Cables with Military-style Connectors – for use with Line-driver (Differential) Encoders		
Cable Part Numbers	Length	Description
TRDA-25CBL-VWD-10	10 ft [3.1m]	Connection cable for TRDA-25N* series encoders with line driver (differential) output; 10-pin Military Style (MS) connector to flying leads; 10 feet
TRDA-25CBL-VWD-20	20 ft [6.1m]	Connection cable for TRDA-25N* series encoders with line driver (differential) output; 10-pin Military Style (MS) connector to flying leads; 20 feet
TRDA-25CBL-VWD-30	30 ft [9.1m]	Connection cable for TRDA-25N* series encoders with line driver (differential) output; 10-pin Military Style (MS) connector to flying leads; 30 feet
TRDA-25CON-VWD	–	Military Style (MS) mating connector for TRDA-25N series encoders with line driver (differential) output; 10-pin; solder connections

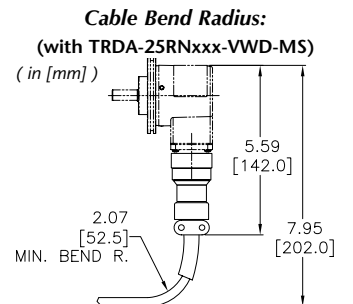
* TRDA-25CBL-VWD-xx cables and TRDA-25CON-VWD connectors can also be used with Marathon Black Max motors with Dynapar HS35 encoders (available from AutomationDirect).

TRDA-25CBL-VWD-xx Cables for use with TRDA-25RNxxx-VWD-MS Line-Driver (Differential) Encoders and with Marathon Black Max Motors with Dynapar HS35 Encoders



* Grounding is accomplished with the tinned copper braid and the 24AWG yellow/green drain wire. (The yellow/green drain wire is internally connected to the tinned copper braid.)

Additional Cable Information Follows on Page QS-2.

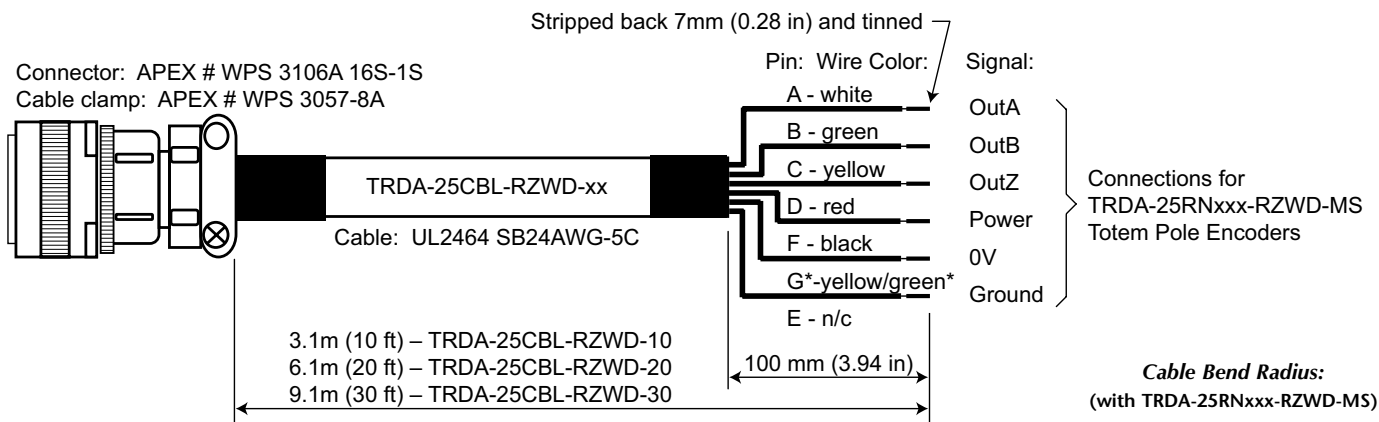


TRDA SERIES ENCODER CONNECTION CABLES & CONNECTORS

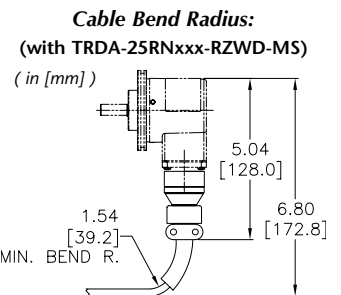
Cable Part Numbers for use with Push-Pull (Totem Pole) Encoders

Connector Cables with Military-style Connectors – for use with Push-pull (Totem Pole) Encoders		
Cable Part Numbers	Length	Description
TRDA-25CBL-RZWD-10	10 ft [3.1m]	Connection cable for TRDA-25N series encoders with push-pull (totem pole) output; 7-pin Military Style (MS) connector to flying leads; 10 feet
TRDA-25CBL-RZWD-20	20 ft [6.1m]	Connection cable for TRDA-25N series encoders with push-pull (totem pole) output; 7-pin Military Style (MS) connector to flying leads; 20 feet
TRDA-25CBL-RZWD-30	30 ft [9.1m]	Connection cable for TRDA-25N series encoders with push-pull (totem pole) output; 7-pin Military Style (MS) connector to flying leads; 30 feet
TRDA-25CON-RZWD	–	Military Style (MS) mating connector for TRDA-25N series encoders with push-pull (totem pole) output; 7-pin; solder connections

TRDA-25CBL-RZWD-xx Cable for use with TRDA-25RNxxx-RZWD-MS Push-Pull (Totem Pole) Encoders



* Grounding is accomplished with the tinned copper braid and the 24AWG yellow/green drain wire. (The yellow/green drain wire is internally connected to the tinned copper braid.)



TRDA-25CON-RZWD & TRDA-25CON-VWD Military-style Connectors

(for use with both TRDA-25RNxxx-RZWD-MS and TRDA-25RNxxx-VWD-MS Encoders)

TRDA-25CON-RZWD and TRDA-25CON-VWD differ by number of connection pins.

TRDA-25CON-RZWD has 7 pins; TRDA-25CON-VWD has 10 pins

