

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Selected official pages for procurement and maintenance review

PRODUCT BRAND

Bently Nevada

PRODUCT MODEL

84661-40

84661-40 - Armored velocity interconnect cable
Selected manufacturer pages; check exact configuration.

OFFICIAL SOURCE

Datasheet 169872 Rev. F; selected official pages

[Open current manufacturer source](#)

AMIKON PRODUCT SUPPORT

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Amikon Limited prepared this independent reference package. Selected manufacturer pages follow with their original content and pagination visible.

Cable Part Numbers

Part number	Description
† NOTE: Use 'AA' in the part numbers below to specify the length (in feet) of the cable you want to order.	
02173034	Splash-Proof Interconnect Cable Recommended for high electromagnetic noise environment and European Conformance (CE). Shielded 0.382 mm² (22 AWG) cable with a splash proof boot over a female connector at the transducer end and flush cut at the monitor end. Temperature range -55 to 125°C (-67 to 257°F). See Graphs and Figures.
CB2W100-AAA†	Splash-Proof Interconnect Cable Shielded 0.382 mm² (22 AWG) cable with splash proof over molded boot, blunt cut at the monitor end. Temperature range -50 to 200°C (-58 to 392°F). See Graphs and Figures. Standard lengths: 01515 ft (4.5 m) 03232 ft (9.8 m) 06464 ft (19.5 m) 112112 ft (34.1 m) 125125 ft (38.1 m) 150150 ft (45.7 m) 200200 ft (61.09 m)

Part number	Description
9571-AA†	Standard Interconnect Cable Shielded 0.382 mm² (22 AWG) cable with a moisture resistant female connector at the transducer end and ring lugs at the monitor end. Temperature range -29 to 121°C (-20 to 250°F). See Graphs and Figures. Minimum length 2 ft (0.60 m); maximum length 99 ft (30 m).
84661-AA†	Standard Armored Interconnect Cable Stainless steel armor over shielded 0.382 mm² (22 AWG) cable with a moisture resistant female connector at the transducer end and ring lugs at the monitor end. Temperature range -29 to 121°C (-20 to 250°F). See Graphs and Figures. Minimum length 3 ft (0.91 m); maximum length 96 ft (29 m).
89477-AA†	Right Angle Interconnect Cable Shielded 0.963 mm² (18 AWG) cable with a moisture resistant right angle female connector at the transducer end and ring lugs at the monitor end. Temperature range -29 to 121°C (-20 to 250°F). See Graphs and Figures.

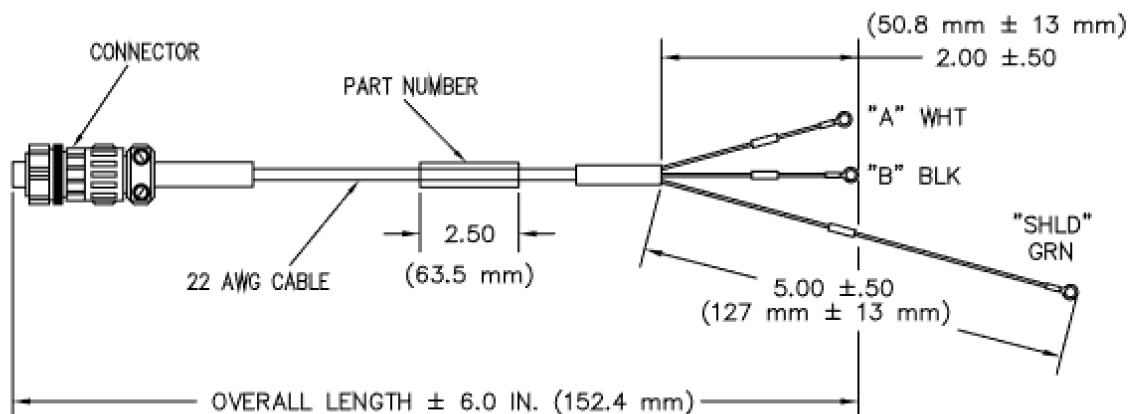


Figure 7: Standard Interconnect Cable

(For available cable lengths and part numbers, [See Interconnection Cables on page 3.](#))

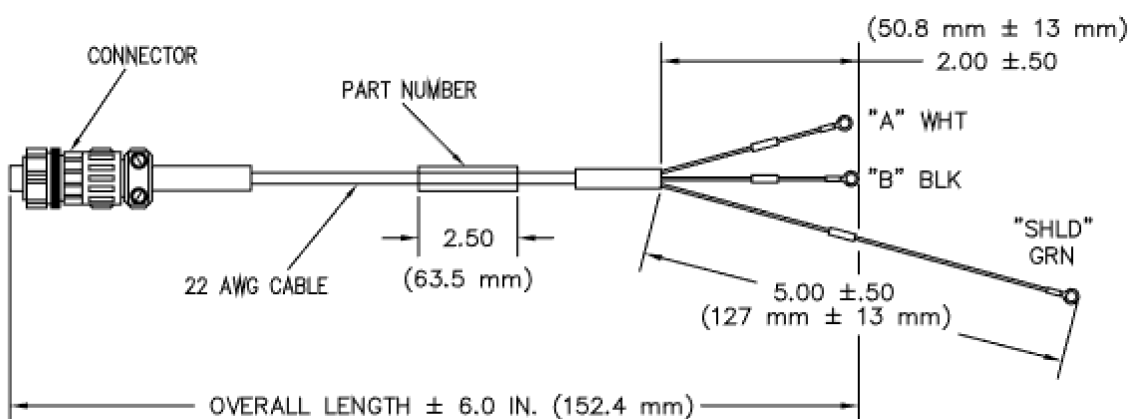


Figure 8: Standard Armored Interconnect Cable

(For available cable lengths and part numbers, [See Interconnection Cables on page 3.](#))