

## Ordering Information Extension Cables

### 3300 XL Standard Extension Cable

330130-AXXX-BXX-CXX

**Note:** Make sure that the extension cable length and the probe length, when added together, equal the Proximity Sensor total length.

**A:** Cable Length Option

- 030** 3.0 metres (9.8 feet)
- 035** 3.5 metres (11.5 feet)
- 040** 4.0 metres (13.1 feet)
- 045** 4.5 metres (14.8 feet)
- 060** 6.0 metres (19.7 feet)
- 070** 7.0 metres (22.9 feet)
- 075** 7.5 metres (24.6 feet)
- 080** 8.0 metres (26.2 feet)
- 085** 8.5 metres (27.9 feet)

**B:** Connector Protector and Cable Option

- 00** Standard cable
- 01** Armored cable
- 02** Standard cable with connector protectors
- 03** Armored cable with connector protectors
- 10** FluidLoc cable
- 11** Armored FluidLoc cable
- 12** FluidLoc cable with connector protectors
- 13** Armored FluidLoc cable with connector protectors

**C:** Agency Approval Option

- 00** Not required
- 05** Multiple Approvals

### 3300 XL Extended Temperature Range (ETR) Extension Cable

330190-AXXX-BXX-CXX

**Note:** Make sure that the extension cable length and the probe length, when added together, equal the Proximity Sensor total length.

**A:** Cable Length Option

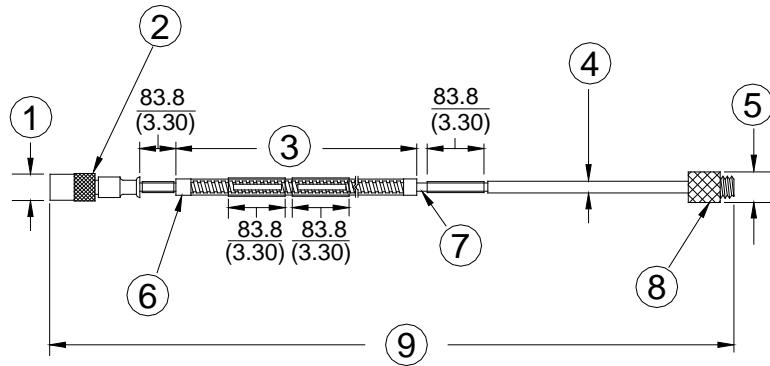
- 030** 3.0 metres (9.8 feet)
- 035** 3.5 metres (11.5 feet)
- 040** 4.0 metres (13.1 feet)
- 045** 4.5 metres (14.8 feet)
- 070** 7.0 metres (22.9 feet)
- 075** 7.5 metres (24.6 feet)
- 080** 8.0 metres (26.2 feet)
- 085** 8.5 metres (27.9 feet)

**B:** Cable Option

- 00** Standard cable
- 01** Armored cable

**C:** Agency Approval Option

- 00** Not required
- 05** Multiple Approvals

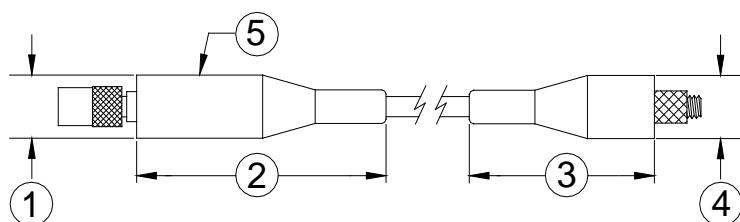


1. 7.24 mm (0.285 in) maximum diameter
2. Miniature male coaxial connector
3. FEP or PFA coated armor, armor length 300 mm (11.8 in) less than cable length (see Note 6)
4. 75Ω cable, 3.7 mm (0.15 in) maximum outside diameter, 3.94 mm (0.155 in) maximum diameter for FluidLoc cable, 7.67 mm (0.302 in) maximum outside diameter of armor, 10.2 mm (0.40 in) maximum diameter of armor ferrule
5. 7.24 mm (0.285 in) maximum diameter
6. Stainless steel ferrules, 10.2 mm (0.40 in) max diameter
7. FEP or PFA insulated triaxial cable
8. Miniature female coaxial connector
9. Cable length, +20%, -0%

**Figure 17: Extension Cable without Connector Protectors**

330130, 3300 XL Extension Cable (FEP Armor and Insulation)

330190, 3300 XL ETR Extension Cable (PFA Armor and Insulation)



1. 12.4 mm (0.49 in) maximum diameter
2. 51.1 mm (2.01 in) maximum
3. 36.3 mm (1.43 in) maximum.
4. 12.4 mm (0.49 in) maximum diameter
5. Connector protector (fluorosilicone material)

**Figure 18: Extension Cable with Connector Protectors**