

PRODUCT DIMENSIONS

LYNX™ PREMIUM CABLES

CE-LX5-W



Lynx™ premium cables are designed for use with RJG, Inc. Lynx devices and the Copilot® process control and monitoring system.

TECHNICAL SPECIFICATIONS

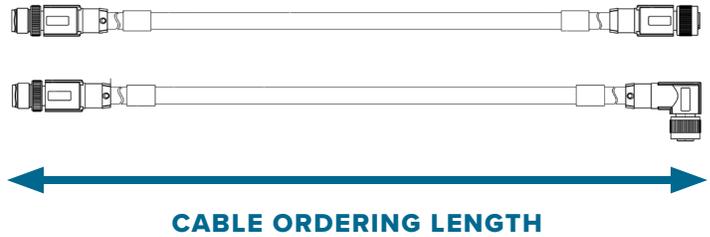
The Lynx premium sensor cable is a polypropylene-coated cable suited for the heat and stress found in injection molding environments.

| CABLE | | DATA | |
|-----------------|---------------|-------------|--|
| Rated Voltage | | 250 V | |
| Nominal Current | | 4 A | |
| Diameter | 0.213" ±0.008 | 5,4 mm ±0,2 | |
| Max Temp | 176 °F | 80 °C | |

| CABLE | CONNECTORS |
|----------------|----------------------------------|
| End Connection | 4-Pin Straight Plug |
| End Connection | 4-Pin Straight or 90-Degree Plug |

CABLE LENGTHS

Length must be longer than needed to ensure proper installation without tension on the lead wire. Length specified at time of order.



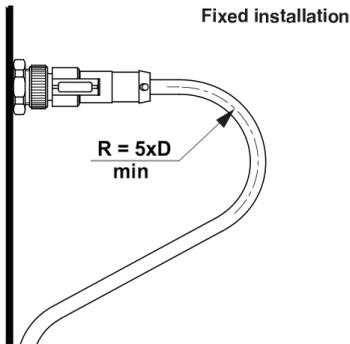
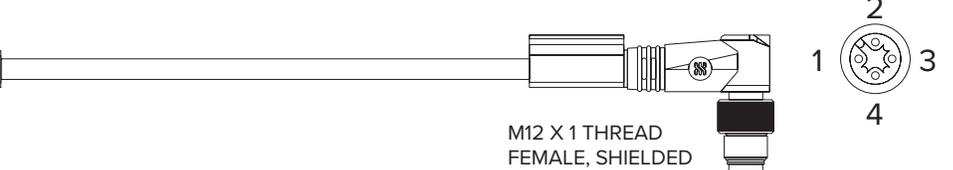
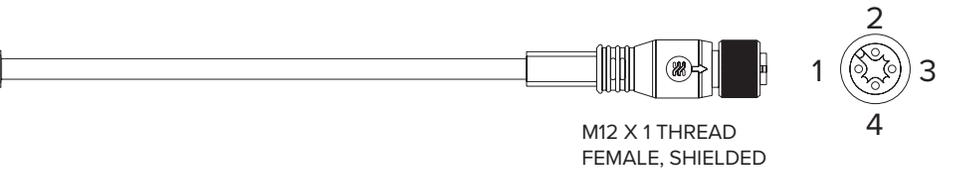
| CABLE NO. | LENGTH | FITTINGS |
|-------------------|--------------|-----------------------------------|
| CE-LX5-W-0.3M | 12" 0.3 m | Straight Male/ Straight Female |
| CE-LX5-W-0.3M-F90 | 12" 0.3 m | Straight Male/ 90° Female |
| CE-LX5-W-1M | 40" 1 m | Straight Male/ Straight Female |
| CE-LX5-W-1M-F90 | 40" 1 m | Straight Male/ 90° Female |
| CE-LX5-W-2M | 79" 2 m | Straight Male/ Straight Female |
| CE-LX5-W-2M-F90 | 79" 2 m | Straight Male/ 90° Female |
| CE-LX5-W-4M | 158" 4 m | Straight Male/ Straight Female |
| CE-LX5-W-4M-F90 | 158" 4 m | Straight Male/ 90° Female |
| CE-LX5-W-6M | 236" 6 m | Straight Male/ Straight Female |
| CE-LX5-W-6M-F90 | 236" 6 m | Straight Male/ 90° Female |
| CE-LX5-W-12M | 472" 12 m | Straight Male/ Straight Female |

INSTALLATION

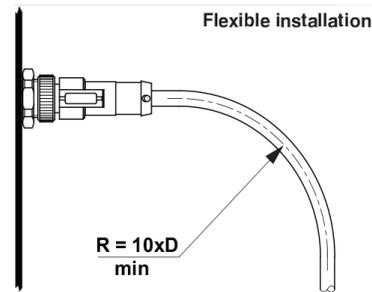
COPILOT SYSTEM END CONNECTION



LYNX DEVICE END CONNECTION



**CABLE
BEND
RADIUS=R**



COMPATIBLE RJG, INC. PRODUCTS

As the main Lynx device-CoPilot system interface cable, the CE-LX5-W cable is compatible for use with an array of RJG, Inc. Lynx hardware, including the following:

- machine interface modules
- machine interface sensors
- single- or multi-channel strain gage sensors
- single- or multi-channel piezoelectric sensors
- strain gage or piezoelectric sensor adapters
- Lynx single- or multi-port junctions

