

# E Series

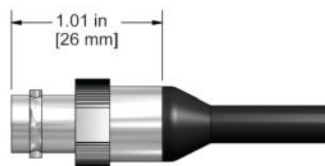
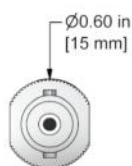
BNC Jack Connector, Polycarbonate Molded, 250 °F (121 °C) Max Temp



VIBRATION ANALYSIS HARDWARE

## Product Features

- ▶ BNC Jack Connection
- ▶ IP66 Rated



## Specifications

Application	Portable Measurements, Permanent Mount
Max Temperature	250° F (121°C)
Connector Type	BNC Jack
Strain Relief	Polycarbonate
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IPX6
Pin-Out	Pin = Signal (+) Case = Common (-)

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# E2DA Series



VIBRATION ANALYSIS HARDWARE

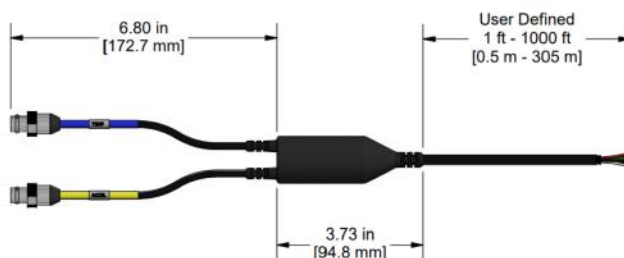
2 Channel BNC Jack Connector for Dual Output Temperature & Vibration Sensors, Polyurethane Molded, 250 °F (121 °C) Max Temp



## Product Features

2 BNC Jacks to 1 Multi-Conductor Cable

- ▶ BNC Jacks Labelled Blue (Temperature) and Yellow (Vibration)
- ▶ Polyurethane Molded
- ▶ 250° F (121° C)



## Specifications

Application	Portable & Permanent Measurements
Max Temperature	250° F (121° C)
Connector Type	BNC Jack
Strain Relief	Polyurethane
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IP66
Pin-Out	Pin = Signal (+) Case = Common (-)

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## E2DB Series

2 Channel BNC Jack Connector for Biaxial Accelerometers,  
Polyurethane Molded, 250 °F (121 °C) Max Temp



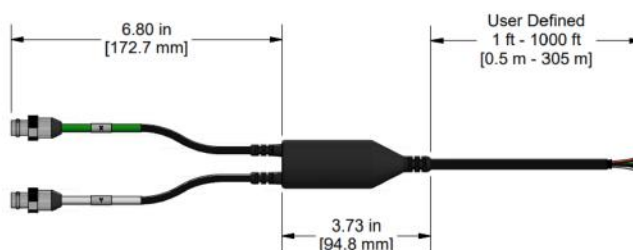
VIBRATION ANALYSIS HARDWARE



### Product Features

2 BNC Jacks to 1 Multi-Conductor Cable

- ▶ BNC Jacks Labelled Green - (X), White - (Z)
- ▶ Polyurethane Molded
- ▶ 250° F (121° C) Max Temp



### Specifications

Application	Portable & Permanent Measurements
Max Temperature	250° F (121° C)
Connector Type	BNC Jack
Strain Relief	Polyurethane
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IP66
Pin-Out	Pin = Signal (+) Case = Common (-)

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# E3D Series

3 Channel BNC Jack Connector, Polyurethane Molded, 250 °F (121 °C) Max Temp

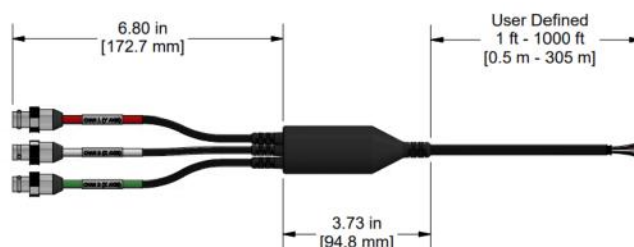


VIBRATION ANALYSIS HARDWARE

## Product Features

3 BNC Jacks to 1 Multi-Conductor Cable

- ▶ Polyurethane Molded
- ▶ 250°F (121°C)



## Specifications

Application	Portable or Permanent Measurements
Max Temperature	250°F (121°C)
Connector Type	BNC Jack
Strain Relief	Polyurethane
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IP66
Pin-Out	Pin = Signal (+) Case = Common (-)

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# E4D Series

4 Channel BNC Jack Connector, Polyurethane Molded, Compatible with 0.25" (6.4 mm) OD Cable Diameters, 250 °F (121 °C) Max Temp



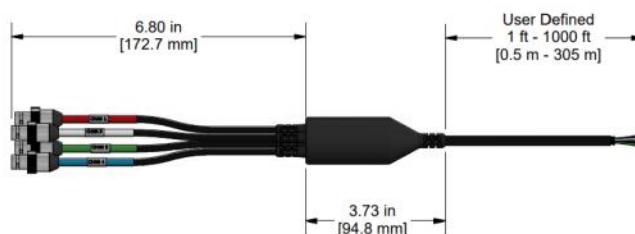
VIBRATION ANALYSIS HARDWARE



## Product Features

4 BNC Jacks to 1 Multi-Conductor Cable

- ▶ Polyurethane Molded
- ▶ IP66 Rated
- ▶ E4D is an upgraded version of E4C designed for 0.25" (6.4 mm) OD Cable Diameters



## Specifications

Application	Portable Measurements
Max Temperature	250°F (121°C)
Connector Type	BNC Jack
Strain Relief	Polyurethane
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IP66
Pin-Out	Pin = Signal (+) Case = Common (-)

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# E4DA Series

4 Channel BNC Jack Connector for use with CTC Dual Output  
Vibration & Temperature Triaxial Sensors, Polyurethane Molded, 250  
°F (121 °C) Max Temp



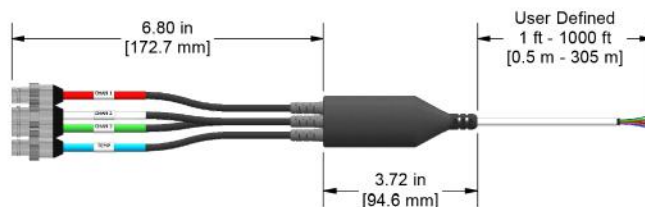
VIBRATION ANALYSIS HARDWARE



## Product Features

4 BNC Jacks to 1 Multi-Conductor Cable

- ▶ Labelled CHAN 1 (Red Heat Shrink), CHAN 2 (Green Heat Shrink), CHAN 3 (White Heat Shrink), TEMP (Blue Heat Shrink)
- ▶ Polyurethane Molded
- ▶ IP66 Rated



## Specifications

Application	Permanent Measurements
Max Temperature	250° F (121° C)
Strain Relief	Polyurethane
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IP66
Pin-Out	Pin = Signal (+) Case = Common (-)

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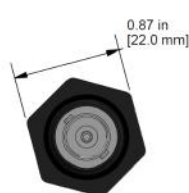
# EMPP Series



VIBRATION ANALYSIS HARDWARE

Molded BNC Jack Connector with Nylon Threaded Protector, Field Installable & Excellent for Wet Environments, 250 °F (121 °C) Max Temp

## Product Features



### Specifications

Application	Permanent Mounting
Max Temperature	250°F (121°C)
Connector Type	BNC Jack
Shell Material	Nylon Molded
Rating	IPX6
Pin-Out	Pin = Signal (+) Case = Common (-)

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# EN Series

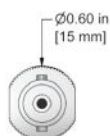
Isolated BNC Jack Connector, Polycarbonate Overmolded, 250 °F  
(121 °C) Max Temp



VIBRATION ANALYSIS HARDWARE

## Product Features

- ▶ Isolated BNC Jack Connector



## Specifications

Application	Portable Measurements, Permanent Mount
Max Temperature	250° F (121° C)
Rating	IPX6
Pin-Out	Pin = Signal (+) Case = Common (-)

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# ENX Series

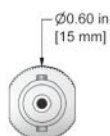


VIBRATION ANALYSIS HARDWARE

Isolated BNC Jack Connector, Epoxy Filled Backshell, 250 °F (121 °C) Max Temp

## Product Features

- ▶ Isolated BNC Jack Connector
- ▶ Epoxy Filled
- ▶ Portable Measurements



## Specifications

Application	Portable Measurements, Permanent Moun
Max Temperature	250° F (121° C)
Rating	IPX6
Pin-Out	Pin = Signal (+) Case = Common (-)

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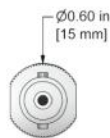
# EX Series

BNC Jack Connector, Epoxy Filled, 250 °F (121 °C) Max Temp



## Product Features

- ▶ BNC Jack Connection
- ▶ Epoxied Backfilled
- ▶ IP66 Rated



## Specifications

Application	Portable Measurements, Permanent Mount
Max Temperature	250°F (121°C)
Connector Type	BNC Jack
Strain Relief	Polycarbonate
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IPX6
Pin-Out	Pin = Signal (+) Case = Common (-)

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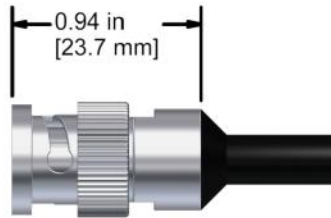
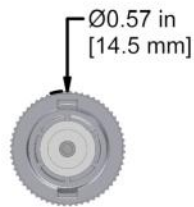
# F Series

Molded BNC Plug Connector, 250 °F (121 °C) Max Temp



## Product Features

- ▶ BNC Plug Connection
- ▶ Polycarbonate Molded
- ▶ 250° F Max Temp



## Specifications

Application	Portable Measurements, Permanent Mount
Max Temperature	250° F (121°C)
Rating	IPX6
Pin-Out	Pin = Signal (+) Case = Common (-)

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# F2DA Series

2 Channel BNC Plug Connector for Dual Output Temperature & Vibration Sensors, Polyurethane Molded, 250 °F (121 °C) Max Temp



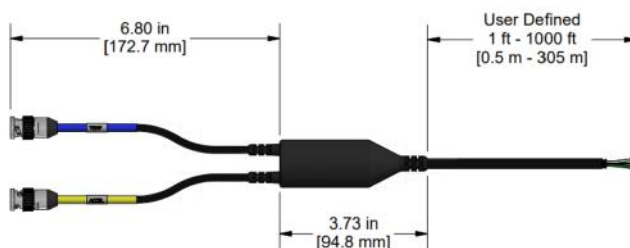
VIBRATION ANALYSIS HARDWARE



## Product Features

2 BNC Plugs to 1 Multi-Conductor Cable

- ▶ BNC Plugs Labelled Blue (Temperature) and Yellow (Vibration)
- ▶ Polyurethane Molded
- ▶ 250° F (121° C)



## Specifications

Application	Portable & Permanent Measurements
Max Temperature	250° F (121° C)
Connector Type	BNC Plug
Strain Relief	Polyurethane
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IP66
Pin-Out	Pin = Signal (+) Case = Common (-)

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# F2DB Series

2 Channel BNC Plug Connector for Biaxial Accelerometers,  
Polyurethane Molded, 250 °F (121 °C) Max Temp



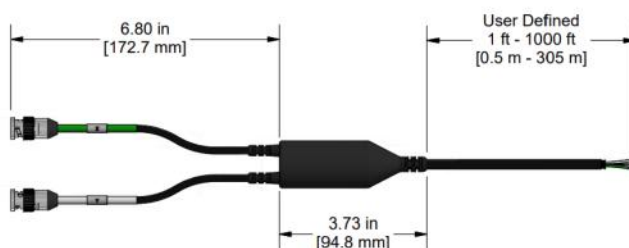
VIBRATION ANALYSIS HARDWARE



## Product Features

2 BNC Plugs to 1 Multi-Conductor Cable

- ▶ BNC Plugs Labelled Green – (X), White – (Z)
- ▶ Polyurethane Molded
- ▶ 250° F (121° C) Max Temp



## Specifications

Application	Portable & Permanent Measurements
Max Temperature	250° F (121° C)
Connector Type	BNC Plug
Strain Relief	Polyurethane
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IP66
Pin-Out	Pin = Signal (+) Case = Common (-)

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# F3D Series

3 Channel BNC Plug Connector, Polyurethane Molded, 250 °F (121 °C) Max Temp



VIBRATION ANALYSIS HARDWARE

## Product Features

- ▶ 3 BNC Jacks to 1 Multi-Conductor Cable
- ▶ Polyurethane Molded
- ▶ IP66 Rated



## Specifications

Application	Portable or Permanent Measurements
Max Temperature	250°F (121°C)
Strain Relief	Polyurethane
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IP66
Pin-Out	Pin = Signal (+) Case = Common (-)

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# F4D Series

4 Channel BNC Plug Connector, Polyurethane Molded, 250 °F (121 °C) Max Temp



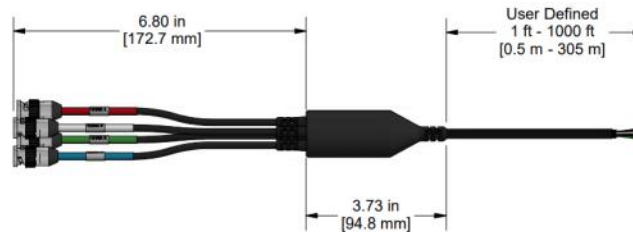
VIBRATION ANALYSIS HARDWARE



## Product Features

4 BNC Plugs to 1 Multi-Conductor Cable

- ▶ Labelled CHAN 1 (Red Heat Shrink), CHAN 2 (Green Heat Shrink), CHAN 3 (White Heat Shrink), CHAN 4 (Blue Heat Shrink)
- ▶ Polyurethane Molded
- ▶ IP66 Rated



## Specifications

Application	Portable & Permanent Measurements
Max Temperature	250° F (121° C)
Strain Relief	Polyurethane
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IP66
Pin-Out	Pin = Signal (+) Case = Common (-)

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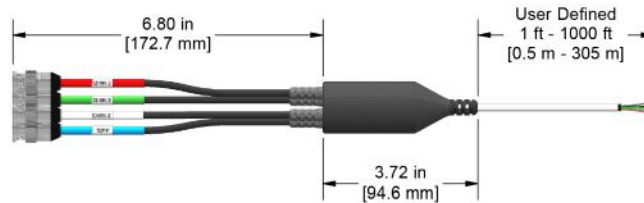
# F4DA Series

4 Channel BNC Plug Connector for use with CTC Dual Output  
Vibration & Temperature Triaxial Sensors, Polyurethane Molded, 250  
°F (121 °C) Max Temp



## Product Features

- 4 BNC Plugs to 1 Multi-Conductor Cable
- ▶ Labelled CHAN 1 (Red Heat Shrink), CHAN 2 (Green Heat Shrink), CHAN 3 (White Heat Shrink), TEMP (Blue Heat Shrink)
- ▶ Polyurethane Molded
- ▶ IP66 Rated



## Specifications

Specifications	Permanent Measurements
Application	Permanent Measurements
Max Temperature	250° F (121° C)
Strain Relief	Polyurethane
Shell Material	Brass Shell
Connector Insert Material	Beryllium copper
Rating	IP66
Pin-Out	Pin = Signal (+) Case = Common (-)

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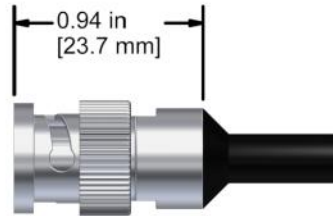
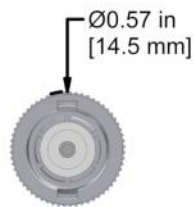
# FN Series

Isolated BNC Plug Connector, Polycarbonate Overmolded, 250 °F  
(121 °C) Max Temp



## Product Features

- ▶ Isolated BNC Plug Connector
- ▶ Portable Measurements
- ▶ Permanent Mount



## Specifications

Application	Portable Measurements, Permanent Mount
Max Temperature	250° F (121° C)
Rating	IPX6
Pin-Out	Pin = Signal (+) Case = Common (-)

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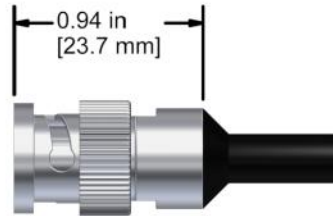
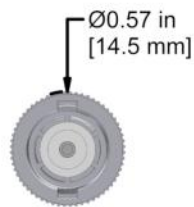
# FNX Series

Isolated BNC Plug Connector, Epoxy Filled Backshell, 250 °F (121 °C) Max Temp



## Product Features

- ▶ Isolated BNC Plug Connector
- ▶ Epoxy Filled
- ▶ Portable Measurements



## Specifications

Application	Portable Measurements, Permanent Mount
Max Temperature	250° F (121° C)
Rating	IPX6
Pin-Out	Pin = Signal (+) Case = Common (-)

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# FX Series

BNC Plug Connector, Epoxy Filled, 250 °F (121 °C) Max Temp



## Product Features

- ▶ BNC Plug Connection
- ▶ 250° F Max Temp



## Specifications

Application	Portable Measurements, Permanent Mount
Max Temperature	250° F (121° C)
Rating	IPX6
Pin-Out	Pin = Signal (+) Case = Common (-)

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# FX90 Series

BNC Right Angle Plug Connector, 250 °F (121 °C) Max Temp



## Product Features

- ▶ Right Angle BNC Plug
- ▶ Epoxied
- ▶ 250° F Max Temp



## Specifications

Application	Portable Measurements, Permanent Mount
Max Temperature	250° F (121° C)
Rating	IPX6
Pin-Out	Pin = Signal (+) Case = Common (-)

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