A3A Series



3 Socket MIL-Style, Polycarbonate Molded Connector, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 3 Socket Connection for use with CTC Dual Output & Negative Voltage Sensors
- Designed to Withstand a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance





Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Connector Type	3 Socket MIL-Style
Shell Material	Polycarbonate Molded
Connector Insert Material	Polycarbonate
Rating	IP68
	A = Signal (+) CTC Red
Pin-Out	B = Common (-) CTC Black
	C = Signal (+) CTC White

A3AB Series



3 Socket MIL-Style, Polycarbonate Molded Connector, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 3 Socket Connection for use with CTC Biaxial AC119-1D & BSFA333-IV sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance





Specifications	
Application	Permanent Installation
Max Temperature	250°F (121°C)
Shell Material	Polycarbonate Molded
Rating	IP68
	A = Signal (+) CTC Green
Pin-Out	B = Signal (+) CTC White
	C = Common (-) CTC Black

Stock Product

A3AG Series



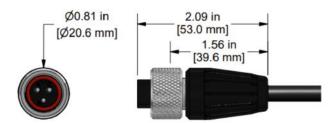
3 Socket MIL-Style Connector with Grounded Backshell, Polycarbonate Molded, Permanent Measurements, 250 °F (121 °C) Max Temp



Product Features

Grounded Backshell is ideal for use with Intrinsically Safe Applications

- 3 Socket Connection for use with CTC Dual Output & Negative Voltage Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance



Specifications	
Application	Permanent Mount
Max Temperature	250° F (121°C)
Connector Type	3 Socket MIL-Style
Shell Material	Polycarbonate
Connector Insert Material	Polycarbonate
Rating	IP68
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

A3E Series

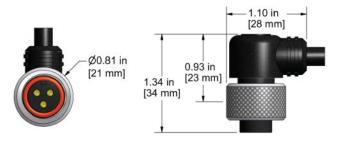


3 Socket MIL-Style Right Angle Polycarbonate Molded Connector, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 3 Socket Connection for use with CTC Top Exit,
 Dual Output & Negative Voltage Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance



Permanent Mount
250° F (121° C)
3 Socket MIL-Style Right-Angle
Polycarbonate Molded
Polycarbonate
IP68
A = Signal (+) CTC Red
B = Common (-) CTC Black
C = Signal (+) CTC White

A3L Series



3 Socket MIL-Style, Polycarbonate Molded Hydraulic Hose Connector, Permanent Mount, 212 °F (100 °C) Max Temp

Product Features

Compatible with CTC CB500 Series Hydraulic Hose Protected Cabling

- 3 Socket Connection for use with CTC Dual Output & Negative Voltage Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance







Specifications	
Application	Permanent Mount
Max Temperature	212° F (100° C)
Connector Type	3 Socket MIL-Style Connector
Shell Material	Polycarbonate Molded
Connector Insert Material	Polycarbonate
Rating	IP68
	A = Signal (+) CTC Red
Pin-Out	B = Common (-) CTC Black
	C = Signal (+) CTC White

A3N Series



3 Socket MIL-Style, Nylon Molded Connector, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 3 Socket Connection for use with CTC Dual Output & Negative Voltage Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance





Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Connector Type	3 Socket MIL-Style
Shell Material	Nylon Molded
Connector Insert Material	Nylon
Rating	IP68
	A = Signal (+) CTC Red
Pin-Out	B = Common (-) CTC Black
	C = Signal (+) CTC White

A3NG Series



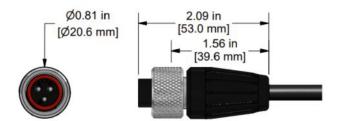
3 Socket MIL-Style Connector with Grounded Backshell, Nylon Molded, Permanent Measurements, 250 °F (121 °C) Max Temp



Grounded Backshell is ideal for use with Intrinsically Safe Applications

- 3 Socket Connection for use with CTC Dual Output & Negative Voltage Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance





Specifications	
Application	Permanent Mount
Max Temperature	250° F (121°C)
Connector Type	3 Socket MIL-Style
Shell Material	Nylon
Connector Insert Material	Nylon
Rating	IP68
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

A3P Series

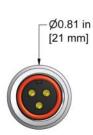


3 Socket MIL-Style, Polyurethane Molded Connector, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 3 Socket Connection for use with CTC Dual Output & Negative Voltage Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance





Permanent Mount
250° F (121° C)
3 Socket MIL-Style
Polyurethane Molded
Polyurethane
IP68
A = Signal (+) CTC Red
B = Common (-) CTC Black
C = Signal (+) CTC White

A3R Series



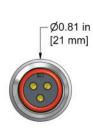
High Temperature 3 Socket MIL-Style, PPS Molded Connector, Permanent Mount, 392 °F (200 °C) Max Temp



Product Features

High Temperature Resistance up to 392 °F (200 °C)

- 3 Socket Connection for use with CTC Dual Output & Negative Voltage Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance





Specifications	
Application	Permanent Mount
Max Temperature	392° F (200° C)
Connector Type	3 Socket MIL-Style
Shell Material	Polyphenylene Sulfide (PPS) Molded
Connector Insert Material	Polyphenylene Sulfide (PPS)
Rating	IP68
	A = Signal (+) CTC Red
Pin-Out	B = Signal (-) CTC Black
	C = Signal (+) CTC White

A3S Series



High Temperature 3 Socket MIL-Style, PPS Molded Connector & Locking Ring, No Exposed Metal, Permanent Mount, 392 °F (200 °C) Max Temp



Product Features

High Temperature Resistance up to 392 °F (200 °C)

- 2 Socket Connection for use with CTC
 Standard & Compact Size, Single Axis Sensors
- PPS Locking Ring





Specifications	
Application	Permanent Mount
Max Temperature	392° F (200° C)
Connector Type	3 Socket MIL-Style
Shell Material	Polyphenylene Sulfide (PPS) Molded
Connector Insert Material	Polyphenylene Sulfide (PPS)
Rating	IP68
	A = Signal (+) CTC Red
Pin-Out	B = Common (-) CTC Black
	C = Signal (+) CTC White

A3U Series



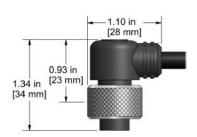
3 Socket MIL-Style, Right Angle, Polyurethane Molded Connector, Permanent or Portable Mount, 250 °F (121 °C) Max Temp



Product Features

- 3 Socket Connection for use with CTC Top Exit,
 Dual Output & Negative Voltage Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance





Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Connector Type	3 Socket MIL-Style Right-Angle
Shell Material	Polyurethane Molded
Connector Insert Material	Polyurethane
Rating	IP68
Pin-Out	A = Signal (+) CTC Red
	B = Common (-) CTC Black
	C = Signal (+) CTC White
	NOTE: Green NC

A3V Series



High Temperature 3 Socket MIL-Style, Right Angle, PPS Molded Connector, Permanent Mount, 392 °F (200 °C) Max Temp



Product Features

- 3 Socket Connection for use with CTC Top Exit,
 Dual Output & Negative Voltage Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance





Specifications	
Application	Permanent Mount
Max Temperature	392° F (200° C)
Connector Type	3 Socket MIL-Style Right-Angle
Shell Material	Polyphenylene Sulfide (PPS) Molded
Connector Insert Material	Polyphenylene Sulfide (PPS)
Rating	IP68
	A = Signal (+) CTC Red
Pin-Out	B = Common (-) CTC Black
	C = Signal (+) CTC White

A3Y Series



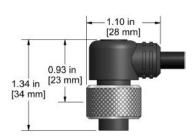
3 Socket MIL-Style, Right Angle, Nylon Molded Connector, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 3 Socket Connection for use with CTC Top Exit,
 Dual Output & Negative Voltage Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance





Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Connector Type	3 Socket MIL-Style Right-Angle
Shell Material	Nylon Molded
Connector Insert Material	Nylon
Rating	IP68
	A = Signal (+) CTC Red
Pin-Out	B = Common (-) CTC Black
	C = Signal (+) CTC White

B3A Series



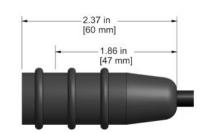
3 Socket MIL-Style Seal-Tight Silicone Boot Connector with Polycarbonate Insert, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 3 Socket Connection for use with CTC Dual Output & Negative Voltage Sensors
- ▶ Silicone Seal Tight Boot, Polycarbonate Insert
- ▶ IP66 Rated





Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Connector Type	3 Socket Seal Tight Boot
Shell Material	Silicone
Connector Insert Material	Polycarbonate
Rating	IP68
Pin-Out	A = Signal (+) CTC Red
	B = Common (-) CTC Black
	C = Signal (+) CTC White

B3N Series



3 Socket MIL-Style Seal-Tight Silicone Boot Connector with Nylon Insert, Permanent Mount, 250 $^{\circ}$ F (121 $^{\circ}$ C) Max Temp

Product Features

- 3 Socket Connection
- ▶ Silicone Seal Tight Boot, Nylon Insert
- ▶ IP66 Rated







Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Connector Type	3 Socket Seal Tight Boot
Shell Material	Silicone
Connector Insert Material	Nylon
Rating	IP67
	A = Signal (+) CTC Red
Pin-Out	B = Common (-) CTC Black
	C = Signal (+) CTC White

B3R Series



High Temperature 3 Socket MIL-Style Seal-Tight Silicone Boot Connector with PPS Insert, Permanent Mount, 350 °F (177 °C) Max

Product Features

3 Socket Connection

1.86 in [47 mm]

- ▶ Silicone Seal Tight Boot, PPS Insert
- IP66 Rated





Specifications	
Application	Permanent Mount
Max Temperature	350° F (177° C)
Connector Type	3 Socket Seal Tight Boot
Shell Material	Silicone
Connector Insert Material	Polyphenylene Sulfide (PPS)
Rating	IP67
	A = Signal (+)
Pin-Out	B = Signal (-)
	C = Signal (+)

D3C Series



3 Socket MIL-Spec Connector with Custom Molded Polyurethane Strain Relief, Portable Measurement, 250 °F (121 °C) Max Temp



Product Features

- ▶ TNC Connector
- Epoxied
- IP66 Rated



Specifications	
Application	Portable Measurements
Max Temperature	250°F (121°C)
Connector Type	3 Socket MIL-Spec
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

D3CB Series



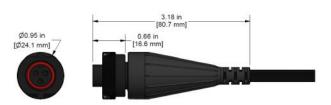
3 Socket MIL Connector with Rubber Bending Strain Relief, Wired as X and Z Entry, Portable Measurements, 250 $^{\circ}$ F (121 $^{\circ}$ C) Max Temp

Product Features

3 Socket Connector for use with Biaxial AC121 PSITA 333-IV sensors

Custom Bendable Polyurethane Strain Relief





Specifications	
Application	Portable Monitoring
Max Temperature	250°F (121°C)
Connector Type	3 Socket MIL
Strain Relief	Molded Polyurethane
Shell Material	Steel
Connector Insert Material	Neoprene
Rating	IP66
	Pin A: X Axis (+)
Pin-Out	Pin B: Z Axis (+)
	Pin C: Common (-)

D3D Series



3 Socket MIL-Spec Right-Angle Connector, Polyurethane Molded, Portable Measurement, 250 °F (121 °C) Max Temp



Product Features

- 3 Socket Connection
- Polyurethane Molded
- ▶ IP66 Rated



Portable Measurements	
250° F (121° C)	
3 Socket Right-Angle MIL-Spec Connector	
IP64	
A = Signal (+)	
B = Common (-)	
C = Signal (+)	
	250° F (121° C) 3 Socket Right-Angle MIL-Spec Connector IP64 A = Signal (+) B = Common (-)

D3H Series

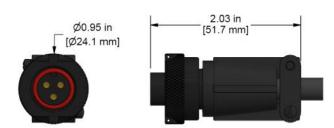


3 Socket MIL Connector with Backshell Cable Strain Relief, 250 $^{\circ}\text{F}$ (121 $^{\circ}\text{C})$ Max Temp

Product Features

- 3 Socket Connection
- ▶ IP66 Rated





Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Connector Type	3 Socket MIL-Style
Strain Relief	Heat Shrink
Shell Material	Zinc Alloy
Connector Insert Material	Neoprene
Rating	IP66
Pin-Out	A = Vibration (+) B = Common (-) C = Temperature (+)

A = Vibration (+) B = Common (-) C = Temperature (+)

D3Q Series

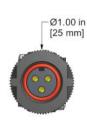


3 Socket MIL-Spec Connector with Backshell, For Class I, Division 2 Locations, Permanent Mount, 250 $^{\circ}\text{F}$ (121 $^{\circ}\text{C})$ Max Temp

Product Features

- 3 Socket Connection
- ▶ 250° F Max Temp
- ▶ IP66 Rated







Specifications	
Application	Permanent Mount
Max Temperature	250° F (121°C)
Connector Type	3 Socket MIL-Spec
Rating	IP64
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

K3C Series



3 Socket MIL-Style Connector with Rubber Bending Strain Relief, Polyurethane Molded, Portable Measurement, 250 °F (121 °C) Max Temp

Product Features

- 316L Stainless Steel Locking Ring
- ▶ Rubber Bending Strain Relief
- 250°F Max Temp





Specifications	
Application	Portable Measurement
Max Temperature	250° F (121° C)
Connector Type	3 Socket MIL-Style
Strain Relief	Rubber Bending Strain Relief
Shell Material	Polyurethane
Connector Insert Material	Polyurethane
Rating	IP68
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

K3CG Series



3 Socket MIL-Style Connector with Grounded Backshell and Rubber Bending Strain Relief, Polyurethane Molded, Portable or Permanent Measurements, 250 °F (121 °C) Max Temp

Product Features

Grounded Backshell

- 316L Stainless Steel Locking Ring
- Rubber Bending Strain Relief
- 250°F Max Temp





Specifications	
Application	Portable or Permanent Measurements
Max Temperature	250° F (121° C)
Connector Type	3 Socket MIL-Style
Strain Relief	Rubber Bending Strain Relief
Shell Material	Polyurethane
Connector Insert Material	Polyurethane
Rating	IP68
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

M3A Series

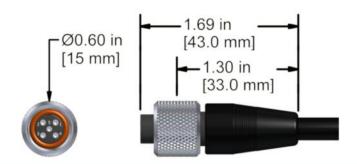


5 Socket M12, Polycarbonate Molded Connector, for use with 3 Conductor Cables, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 5 Socket M12 Connection with 3 Live Sockets, for use with CTC Dual Output, M12 Connector Exit Sensors
- Designed to Withstand a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance



Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Connector Type	5 Socket M12 Connector
Shell Material	Polycarbonate Molded
Connector Insert Material	Polycarbonate
Rating	IP68
	1 = Signal (+) CTC Red
Pin-Out	2 = Common (-) CTC Black
	3 = Signal (+) CTC White

M4TA Series

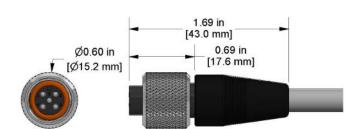


4 Socket M12, Polycarbonate Molded Connector, Compatible with TA412-M12A and TA414-M12A, Permanent Mount, 250 $^{\circ}$ F (121 $^{\circ}$ C) Max Temp

Product Features

- ▶ 316L Stainless Steel Locking Ring
- ▶ IP66





Specifications	
Application	Permanent Measurement
Max Temperature	250 °F (121 °C) Max Temp
Connector Type	4 Socket M12 Connector
Shell Material	Polycarbonate Molded
Connector Insert Material	Polycarbonate
Rating	IP68
Pin-Out	1 = Ch. Y (+)
	2 = Common (-)
	3 = Ch. Z (+)
	4 = Ch. X (+)

Q3A Series



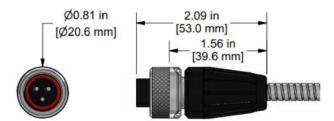
3 Socket MIL-Style Connector with Grounded Backshell for Class I, Division 2 Locations, Polycarbonate Molded, Permanent Measurements, 250 °F (121 °C) Max Temp



Product Features

Grounded Locking Ring for Class 1, Division 2 Installations

- 3 Socket Connection for use with CTC Dual Output Sensors
- Designed to Withstand a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance



Specifications	
Application	Permanent Mount
Max Temperature	250° F (121°C)
Connector Type	3 Socket MIL-Style
Shell Material	Polycarbonate
Connector Insert Material	Polycarbonate
Rating	IP68
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

Q3AB Series



3 Socket MIL-Style, Polycarbonate Molded Connector with Grounded Backshell for Class I, Division 2 Locations, Wired for Interface to Biaxial AC949-1D Sensor Wired as X and Z Entry, Permanent Mount, 250 °F (121 °C) Max Temp



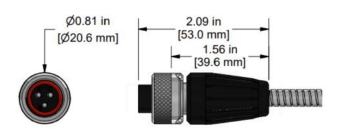




Product Features

3 Socket Connector for use with Biaxial AC949 Sensors

Grounded Locking Ring for Class 1, Division 2 Installations



Specifications	
Application	Permanent Installation
Max Temperature	250°F (121°C)
Connector Type	3 Socket MIL-Style
Shell Material	Polycarbonate Molded
Connector Insert Material	Polycarbonate
	A = Signal (+) CTC Green
Pin-Out	B = Signal (+) CTC White
	C = Common (-) CTC Black
	()

Q3N Series



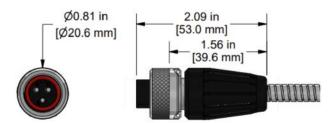
3 Socket MIL-Style Connector with Grounded Backshell for Class I, Division 2 Locations, Nylon Molded, Permanent Measurements, 250 °F (121 °C) Max Temp



Product Features

Grounded Locking Ring for Class 1, Division 2 Installations

- 3 Socket Connection for use with CTC Dual Output Sensors
- Designed to Withstand a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance



Specifications	
Application	Permanent Mount
Max Temperature	250° F (121°C)
Connector Type	3 Socket MIL-Style
Shell Material	Nylon
Connector Insert Material	Nylon
Rating	IP68
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

R3C Series



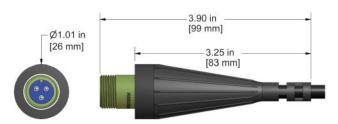
3 Pin MIL-Style Connector with Rubber Bending Strain Relief, Polyurethane Molded, 250 °F (121 °C) Max Temp



Product Features

Designed to Build Extension Cables with 3 Conductor Cabling

- Mates with CTC 3 Socket MIL-Style Connectors
- Designed to Withstand a Wide Variety of Industrial Applications
- Creates an IP66 Rated Seal



Specifications	
Application	Portable Measurements, Permanent Mount
Max Temperature	250° F (121°C)
Connector Type	3 Pin MIL-Style
Strain Relief	Rubber Bending Strain Relief
Shell Material	Polyurethane Molded
Connector Insert Material	Polyurethane
Rating	IP66
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

R3C Series



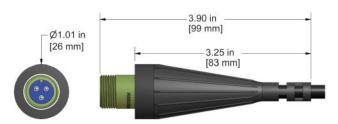
3 Pin MIL-Style Connector with Rubber Bending Strain Relief, Polyurethane Molded, 250 °F (121 °C) Max Temp



Product Features

Designed to Build Extension Cables with 3 Conductor Cabling

- Mates with CTC 3 Socket MIL-Style Connectors
- Designed to Withstand a Wide Variety of Industrial Applications
- Creates an IP66 Rated Seal



Specifications	
Application	Portable Measurements, Permanent Mount
Max Temperature	250° F (121°C)
Connector Type	3 Pin MIL-Style
Strain Relief	Rubber Bending Strain Relief
Shell Material	Polyurethane Molded
Connector Insert Material	Polyurethane
Rating	IP66
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

V3N Series

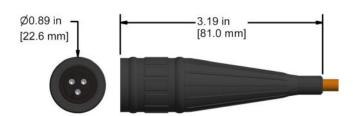


3 Socket MIL-Style Seal-Tight Viton® Boot Connector with Nylon Insert, Permanent Mount, 250 °F (121 °C) Max Temp

Product Features



- 3 Socket Connection for use with CTC Dual Output & Negative Voltage Sensors
- Ideal for Wet & Caustic Environments
- Creates an IP69 Rated Seal



Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Connector Type	3 Socket Viton® Seal Tight Boot
Boot Material	Viton®
Pin Contact Material	Nylon
Rating	IP69
	A = Signal (+)
Pin-Out	B = Common (-)
	C = Signal (+)

V3NB Series



3 Socket MIL-Style Seal-Tight Viton® Boot Connector with Nylon Insert, Wired for Interface to Biaxial AC119-1D Sensor Wired as X and Z Entry, Permanent Mount, 250 °F (121 °C) Max Temp





- Connector
- Nylon Insert, 250 °F (121 °C) Max Temp
- ▶ Wired for Interface to Biaxial AC119-1D Sensor Wired as X and Z Entry





Specifications	
Application	Permanent Installation
Max Temperature	250°F (121°C)
Boot Material	Viton®
Rating	IP69
	A = Signal (+) CTC Green
Pin-Out	B = Signal (+) CTC White
	C = Common (-) CTC Black

Stock Product

V3R Series



High Temperature 3 Socket MIL-Style Seal-Tight Viton® Boot Connector with PPS Insert, Permanent Mount, 350 °F (177 °C) Max Temp



Product Features

High Temperature Resistance up to 350 °F (177 °C)

- 3 Socket Connection for use with CTC Dual Output & Negative Voltage Sensors
- Ideal for Hot, Wet & Caustic Environments
- Creates an IP69 Rated Seal



Permanent Mount
350° F (177° C)
ket MIL-Style Viton® Seal Boot
Viton®
phenylene Sulfide (PPS) Insert
IP69
A = Signal (+)
B = Common (-)
C = Signal (+)

V3RB Series

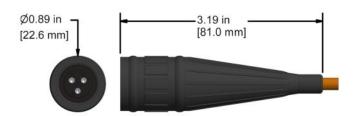


High Temperature, 3 Socket MIL-Style Seal-Tight Viton® Boot Connector with PPS Insert, Wired for Interface to Biaxial AC119-1D Sensor Wired as X and Z Entry, Permanent Mount, 350 °F (177 °C) Max Temp



Product Features

- 3 Socket MIL-Style Seal-Tight Viton® Boot Connector
- PPS Insert, 350 °F (177 °C) Max Temp
- Wired for Interface to Biaxial AC119-1D Sensor
 Wired as X and Z Entry



Specifications	
Application	Permanent Mount
Max Temperature	350° F (177° C)
Connector Type	3 Socket MIL-Style Viton® Seal Boot
Boot Material	Viton®
Pin Contact Material	Polyphenylene Sulfide (PPS) Insert
Rating	IP69
	A = Signal (+) CTC Green
Pin-Out	B = Signal (+) CTC White
	C = Common (-) CTC Black

Stock Product