A2A Series



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



Product Features

- 2 Socket Connection for use with CTC Standard & Compact Size, Single Axis 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 | 2 Socket MIL-Style |
| Shell Material | Polycarbonate Molded |
| Connector Insert Material | Polycarbonate |
| Rating | IP68 |
| Pin-Out | A = Signal (+) B = Common (-) |

A2AG Series



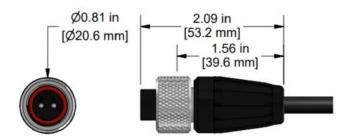
2 Socket MIL-Style Connector with Grounded Backshell, Polycarbonate Molded, Permanent Measurements, 250 °F (121 °C) Max Temp



Product Features

Grounded Backshell is ideal for use with Intrinsically Safe Applications

- 2 Socket Connection for use with CTC
 Standard & Compact Size, Single Axis 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 | 2 Socket MIL-Style |
| Shell Material | Polycarbonate |
| Connector Insert Material | Polycarbonate |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |
| | |

A2E Series

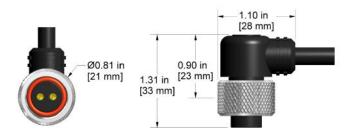


2 Socket MIL-Style Right Angle Polycarbonate Molded Connector, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 2 Socket Connection for use with CTC Standard & Compact Size, Top-Exit, Single Axis 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 | 2 Socket MIL-Style Right-Angle |
| Shell Material | Polycarbonate Moldeed |
| Connector Insert Material | Polycarbonate |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |
| | |

A2L Series



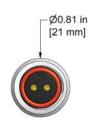
2 Socket MIL-Style, Polycarbonate Molded Hydraulic Hose Connector, Permanent Mount, 212 °F (100 °C) Max Temp

Product Features

Compatible with CTC CB500 Series Hydraulic Hose Protected Cabling

- 2 Socket Connection for use with CTC
 Standard & Compact Size, Single Axis 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 | 2 Socket MIL-Style Hydraulic Hose |
| Shell Material | Polycarbonate Molded |
| Connector Insert Material | Polycarbonate |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

A2N Series



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



Product Features

- 2 Socket Connection for use with CTC Standard & Compact Size, Single Axis 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 | 2 Socket MIL-Style |
| Shell Material | Nylon Molded |
| Connector Insert Material | Nylon |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

A2NG Series



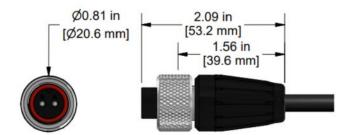
2 Socket MIL-Style Connector with Grounded Backshell, Nylon Molded, Permanent Measurements, 250 °F (121 °C) Max Temp



Grounded Backshell is ideal for use with Intrinsically Safe Applications

- 2 Socket Connection for use with CTC
 Standard & Compact Size, Single Axis 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 | 2 Socket MIL-Style |
| Shell Material | Nylon |
| Connector Insert Material | Nylon |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

A2P Series

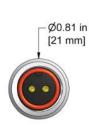


2 Socket MIL-Style, Polyurethane Molded Connector, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 2 Socket Connection for use with CTC Standard & Compact Size, Single Axis 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 | 2 Socket MIL-Style |
| Shell Material | Polyurethane Molded |
| Connector Insert Material | Polyurethane |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

A2R Series



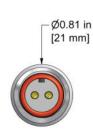
High Temperature 2 Socket MIL-Style, PPS Molded Connector, Permanent Mount, 392 °F (200 °C) Max Temp



Product Features

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

- 2 Socket Connection for use with CTC
 Standard & Compact Size, Single Axis Sensors
- Designed for a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance





| ermanent Mount 392 °F (200 °C) |
|---|
| 192 °F (200 °C) |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Socket MIL-Style |
| ene Sulfide (PPS) Molded |
| enylene Sulfide (PPS) |
| IP68 |
| A = Signal (+) |
| B = Signal (-) |
| |

A2S Series



High Temperature 2 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 | 2 Socket MIL-Style |
| Shell Material | Polyphenylene Sulfide (PPS) Molded |
| Connector Insert Material | Polyphenylene Sulfide (PPS) |
| Rating | IP68 |
| Pin-Out | A = Signal (+) Red |
| | B = Common (-) Black |

A2U Series

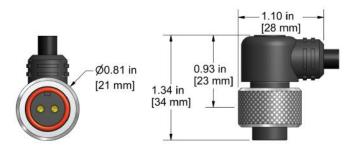


2 Socket MIL-Style, Right Angle, Polyurethane Molded Connector, Permanent or Portable Mount, 250 °F (121 °C) Max Temp



Product Features

- 2 Socket Connection for use with CTC Standard & Compact Size, Top Exit, Single Axis 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 | 2 Socket MIL-Style Right-Angle |
| Shell Material | Polyurethane Molded |
| Connector Insert Material | Polyurethane |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

A2V Series



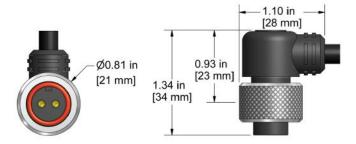
High Temperature 2 Socket MIL-Style, Right Angle, PPS Molded Connector, Permanent Mount, 392 °F (200 °C) Max Temp



Product Features

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

- 2 Socket Connection for use with CTC Standard & Compact Size, Top Exit, Single Axis 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 | 2 Socket MIL-Style PPS Right-Angle |
| Shell Material | Polyphenylene Sulfide (PPS) Molded |
| Connector Insert Material | Polyphenylene Sulfide (PPS) |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

A2Y Series

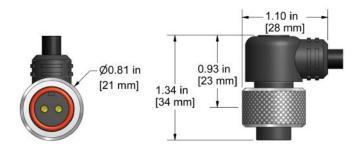


2 Socket MIL-Style, Right Angle, Nylon Molded Connector, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 2 Socket Connection for use with CTC Standard & Compact Size, Top Exit, Single Axis 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 | 2 Socket MIL-Style Right-Angle |
| Shell Material | Nylon Molded |
| Connector Insert Material | Nylon |
| Rating | IP68 |
| Pin-Out | A = Signal (+) CTC Red |
| | B = Common (-) CTC Black |

B2A Series



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

Product Features

- 2 Socket Connection
- ▶ Silicone Seal Tight Boot, Polycarbonate Insert
- ▶ IP66 Rated







| Specifications | |
|---------------------------|--------------------------|
| Application | Permanent Mount |
| Max Temperature | 250° F (121° C) |
| Connector Type | 2 Socket Seal Tight Boot |
| Shell Material | Silicone |
| Connector Insert Material | Polycarbonate |
| Rating | IP67 |
| Pin-Out | A = Signal (+) CTC Red |
| PiliFout | B = Common (-) CTC Black |
| | |

B2N Series



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

Product Features

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







| Permanent Mount |
|--------------------------|
| 250° F (121° C) |
| 2 Socket Seal Tight Boot |
| Silicone |
| Nylon |
| IP67 |
| A = Signal (+) CTC Red |
| B = Common (-) CTC Black |
| |

B2R Series



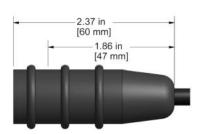
High Temperature 2 Socket MIL-Style Seal-Tight Silicone Boot with PPS Insert, Permanent Mount, 350 $^{\circ}F$ (177 $^{\circ}C) Max Temp$

Product Features

- 2 Socket Connection
- ▶ Silicone Seal Tight Boot, PPS Insert
- ▶ IP66 Rated







| Specifications | |
|---------------------------|-----------------------------|
| Application | Permanent Mount |
| Max Temperature | 350° F (177° C) |
| Connector Type | 2 Socket Seal Tight Boot |
| Shell Material | Silicone |
| Connector Insert Material | Polyphenylene Sulfide (PPS) |
| Rating | IP67 |
| Pin-Out | A = Signal (+) CTC Red |
| Pili-Out | B = Common (-) CTC Black |
| | |

D2C Series



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

Product Features

- 2 Socket Connection
- ▶ Rubber Bending Strain Relief
- ▶ IP66 Rated





| Specifications | |
|-----------------|------------------------------|
| Application | Portable Measurements |
| Max Temperature | 250° F (121° C) |
| Connector Type | 2 Socket MIL-Spec |
| Strain Relief | Rubber Bending Strain Relief |
| Rating | IP66 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

D2CG Series



2 Socket MIL-Spec Connector, Grounded to Sensor Case, Portable Measurement, 250 °F (121 °C) Max Temp

Product Features

- 2 Socket Connection
- Polyurethane Molded
- IP66 Rated





| Specifications | |
|-----------------|-----------------------|
| Application | Portable Measurements |
| Max Temperature | 250° F (121° C) |
| Connector Type | 2 Socket MIL-Spec |
| Pin-Out | A = Signal (+) |
| FiirOut | B = Common (-) |

D2D Series



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



Product Features

- 2 Socket Connection
- Polyurethane Molded
- ▶ IP64 Rated



| Specifications | |
|----------------------|-------------------------------|
| Application | Portable Measurements |
| Max Temperature | 250° F (121° C) |
| Connector Type | Right-Angle MIL-Spec |
| Shell Material | Polyurethane Molded Backshell |
| Pin Contact Material | Aluminum Alloy |
| Rating | IP64 |
| Dia Out | A = Signal (+) |
| Pin-Out | B = Common (-) |

D2H Series



2 Socket MIL-Spec Connector with Backshell, Permanent Mount, 250 °F (121 °C) Max Temp

Product Features

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







| Portable Measurements, Permanent Mount |
|--|
| 250° F (121° C) |
| 2 Socket MIL-Spec |
| Zinc Alloy Backshell |
| Neoprene |
| IP64 |
| A = Signal (+) |
| B = Common (-) |
| |

D2J Series



High Temperature, 2 Socket MIL-Spec Connector with Backshell, Permanent Mount, 350 °F (177 °C) Max Temp

Product Features

- 2 Socket Connection
- ▶ 350° F Max Temp
- ▶ IP66 Rated







| Specifications | |
|----------------------|--|
| Application | Portable Measurements, Permanent Mount |
| Max Temperature | 350° F (177° C) |
| Connector Type | 2 socket MIL-Spec |
| Shell Material | Aluminum Alloy Shell |
| Pin Contact Material | Diallyl phthalate insert |
| Rating | IP64 |
| Pin-Out | A=Signal (+) |
| | B=Common (-) |

D2Q Series

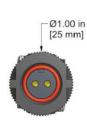


2 Socket MIL-Spec Connector with Backshell, For Class I, Division 2 Locations, Permanent Mount, 250 $^{\circ}\text{F}$ (121 $^{\circ}\text{C})$ Max Temp

Product Features

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







| Specifications | |
|-----------------|-------------------|
| Application | Permanent Mount |
| Max Temperature | 250° F (121°C) |
| Connector Type | 2 Socket MIL-Spec |
| Rating | IP64 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

K2C Series



2 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 | 2 Socket MIL-Style |
| Strain Relief | Rubber Bending Strain Relief |
| Shell Material | Polyurethane |
| Connector Insert Material | Polyurethane |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

K2CG Series



2 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 | 2 Socket MIL-Style |
| Strain Relief | Rubber Bending Strain Relief |
| Shell Material | Polyurethane |
| Connector Insert Material | Polyurethane |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

M2A Series

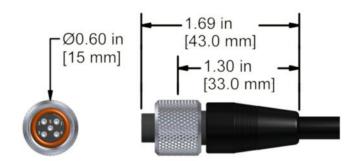


5 Socket M12, Polycarbonate Molded Connector, with 2 Live Sockets, Permanent Mount, 250 °F (121 °C) Max Temp

Product Features



- 5 Socket M12 Connection with 2 Live Sockets, for use with CTC Single Axis, 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 | Portable Measurement |
| | Permanent Mount |
| Max Temperature | 250° F (121° C) |
| Connector Type | 5 Socket M12 Connector |
| Shell Material | Polycarbonate Molded |
| Connector Insert Material | Polycarbonate |
| Rating | IP68 |
| Pin-Out | 1 = Signal (+) |
| FillPout | 2 = Common (-) |

M2N Series

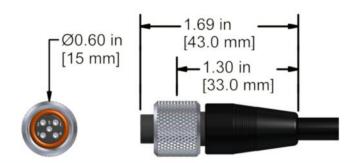


5 Socket M12, Nylon Molded Connector, with 2 Live Sockets, Permanent Mount, 250 °F (121 °C) Max Temp



Product Features

- 5 Socket M12 Connection with 2 Live Sockets, for use with CTC Single Axis, 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 | Portable Measurement |
| | Permanent Mount |
| Max Temperature | 250° F (121° C) |
| Connector Type | 5 Socket M12 Connector |
| Shell Material | Nylon Molded |
| Connector Insert Material | Nylon |
| Rating | IP68 |
| Pin-Out | 1 = Signal (+) |
| | 2 = Common (-) |

Q2A Series



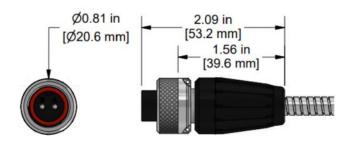
2 Socket MIL-Style Connector with Grounded Backshell for Class I, Division 2 Locations, Polycarbonate Molded, Permanent Measurements, 250 °F (121 °C) Max Temp



Product Features

Grounded Locking Ring for Class 1, Division 2 Installations

- 2 Socket Connection for use with CTC Standard Size, Single Axis 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 | 2 Socket MIL-Style |
| Shell Material | Polycarbonate |
| Connector Insert Material | Polycarbonate |
| Rating | IP68 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |
| | |

Q2N Series



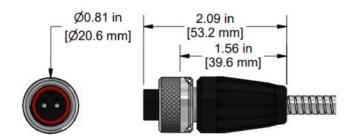
2 Socket MIL-Style Connector with Grounded Backshell for Class I, Division 2 Locations, Nylon Molded, Permanent Measurements, 250 °F (121 °C) Max Temp



Product Features

Grounded Locking Ring for Class 1, Division 2 Installations

- 2 Socket Connection for use with CTC Standard Size, Single Axis Sensors
- Designed to Withstand a Wide Variety of Industrial Applications
- 316L Stainless Steel Locking Ring for Added Durability & Corrosion Resistance



| Permanent Mount |
|--------------------|
| 250° F (121°C) |
| 2 Socket MIL-Style |
| Nylon |
| Nylon |
| IP68 |
| A = Signal (+) |
| B = Common (-) |
| |

R2C Series



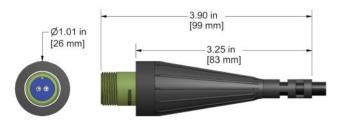
2 Pin MIL-Spec Connector with Rubber Bending Strain Relief, Polyurethane Molded, 250 °F (121 °C) Max Temp



Product Features

Designed to Build Extension Cables with 2 Conductor Cabling

- Mates with CTC 2 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 | 2 Pin MIL-Style |
| Shell Material | Polyurethane Molded |
| Connector Insert Material | Polyurethane |
| Rating | IP66 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

R2C Series



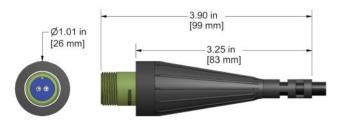
2 Pin MIL-Spec Connector with Rubber Bending Strain Relief, Polyurethane Molded, 250 °F (121 °C) Max Temp



Product Features

Designed to Build Extension Cables with 2 Conductor Cabling

- Mates with CTC 2 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 | 2 Pin MIL-Style |
| Shell Material | Polyurethane Molded |
| Connector Insert Material | Polyurethane |
| Rating | IP66 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

R2H Series



2 Pin MIL-Spec Connector, for Use with Armor Jacketed Cables, Permanent Mount, 250 °F (121 °C) Max Temp



Designed to Build Extension Cables with 2 Conductor, Armor Jacketed Cabling

- Mates with with CTC 2 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 | 2 Pin MIL-Style |
| Shell Material | Zinc Alloy |
| Connector Insert Material | Stainless Steel-316L |
| Rating | IP66 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |

V2N Series



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



- 2 Socket Connection for use with CTC Standard & Compact Size, Single Axis Sensors
- ▶ Ideal for Wet & Caustic Environments
- Creates an IP69 Rated Seal





| Specifications | |
|----------------------|---------------------------------|
| Application | Permanent Mount |
| Max Temperature | 250° F (121° C) |
| Connector Type | 2 Socket Viton® Seal Tight Boot |
| Boot Material | Viton® |
| Pin Contact Material | Nylon |
| Rating | IP69 |
| Pin-Out | A = Signal (+) |
| | B = Common (-) |
| | |

V2R Series



High Temperature 2 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)

- 2 Socket Connection for use with CTC
 Standard & Compact Size, Single Axis Sensors
- Ideal for Hot, Wet & Caustic Environments
- Creates an IP69 Rated Seal



| Permanent Mount |
|------------------------------------|
| 350° F (177° C) |
| 2 Socket Viton® Seal Boot |
| Viton® |
| Polyphenylene Sulfide (PPS) Insert |
| IP69 |
| A = Signal (+) |
| B = Common (-) |
| |