# **CK-A2A Series**



2 Socket, Crimp Contact, MIL-Style Polycarbonate Connector Kit, 250 °F (121 °C) Max Temp



## **Product Features**

- 2 Socket Connection
- > 316L Stainless Steel Locking Ring
- ▶ Epoxy kit (MH109-3D) sold separately







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

# **CK-A2N Series**



2 Socket, Crimp Contact, MIL-Style Nylon Connector Kit, 250 °F (121 °C) Max Temp



## **Product Features**

- 2 Socket Connection
- > 316L Stainless Steel Locking Ring
- ▶ Epoxy kit (MH109-3D) sold separately







Specifications	
Application	Permanent Mount
Max Temperature	250°F (121°C)
Connector Type	2 Socket MIL-Style
Shell Material	Nylon Molded Backshell
Pin Contact Material	Nylon
Rating	IP68
Pin-Out	A = Signal (+)
	B = Common (-)

# **CK-A2R Series**



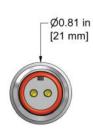
High Temperature 2 Socket, Crimp Contact, MIL-Style PPS Connector Kit, 392  $^{\circ}$ F (200  $^{\circ}$ C) Max Temp



## **Product Features**

- 2 Socket Connection
- > 316L Stainless Steel Locking Ring
- ▶ Epoxy kit (MH109-3D) sold separately







Specifications	
Application	Permanent Mount
Max Temperature	392° F (200° C)
Connector Type	2 Socket MIL-Style
Shell Material	Polyphenylene Sulfide (PPS) Backshell
Connector Insert Material	Polyphenylene Sulfide (PPS)
Rating	IP68
Pin-Out	A = Signal (+)
	B = Signal (-)

# **CK-A2S Series**



High Temperature 2 Socket, Crimp Contact, MIL-Style PPS Connector Kit & Locking Ring, 392 °F (200 °C) Max Temp

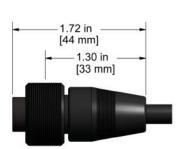
## **Product Features**



- 2 Socket Connection
- ▶ PPS Locking Ring, No Exposed Metal
- ▶ Epoxy kit (MH109-3D) sold separately







Permanent Mount
392° F (200° C)
2 Socket MIL-Style
Polyphenylene Sulfide (PPS) Molded Backshell
Polyphenylene Sulfide (PPS)
IP68
A = Signal (+) Red
B = Common (-) Black

# **CK-A3A Series**



3 Socket, Crimp Contact, MIL-Style Polycarbonate Connector Kit, 250 °F (121 °C) Max Temp



## **Product Features**

- 3 Socket Connection
- > 316L Stainless Steel Locking Ring
- ▶ Epoxy kit (MH109-3D) sold separately







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

# **CK-A3N Series**



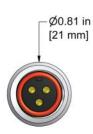
3 Socket, Crimp Contact, MIL-Style Nylon Connector Kit, 250 °F (121 °C) Max Temp



## **Product Features**

- 3 Socket Connection
- > 316L Stainless Steel Locking Ring
- ▶ Epoxy kit (MH109-3D) sold separately







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

# **CK-A3R Series**



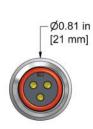
High Temperature 3 Socket, Crimp Contact, MIL-Style PPS Connector Kit, 392  $^{\circ}$ F (200  $^{\circ}$ C) Max Temp



## **Product Features**

- 3 Socket Connection
- > 316L Stainless Steel Locking Ring
- ▶ Epoxy kit (MH109-3D) sold separately







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

# **CK-A3S Series**



High Temperature 3 Socket, Crimp Contact, MIL-Style PPS Connector Kit & Locking Ring, 392 °F (200 °C) Max Temp

## **Product Features**



- 3 Socket Connection
- ▶ PPS Locking Ring, No Metal Exposed
- ▶ Epoxy kit (MH109-3D) sold separately







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

# **CK-B2A Series**



2 Socket Silicone Seal-Tight Boot Connector Kit, Crimp Contact, Polycarbonate Insert, 250 °F (121 °C) Max Temp



## **Product Features**

- 2 Socket Connection
- ▶ Silicone Seal Tight Boot, Polycarbonate Insert
- ▶ Epoxy kit (MH109-3D) sold separately







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

# **CK-B2R Series**



High Temperature 2 Socket Silicone Style Seal-Tight Boot Connector Kit, Crimp Contact, PPS Insert, 350° F (177° C) Max Temp



## **Product Features**

- 2 Socket Connection
- ▶ Silicone Seal Tight Boot, PPS Insert
- ▶ Epoxy kit (MH109-3D) sold separately







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
	B = Common (-) CTC Black

# **CK-B3A Series**



3 Socket Silicone Seal-Tight Boot Connector Kit, Crimp Contact, Polycarbonate Insert, 250 °F (121 °C) Max Temp



## **Product Features**

- 3 Socket Connection
- ▶ Silicone Seal Tight Boot, Polycarbonate Insert
- ▶ Epoxy kit (MH109-3D) sold separately







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	IP66
	A = Signal (+) CTC Red
Pin-Out	B = Common (-) CTC Black
	C = Signal (+) CTC White

# **CK-B3R Series**



High Temperature 3 Socket Silicone Style Seal-Tight Boot Connector Kit, Crimp Contact, PPS Insert, 350° F (177° C) Max Temp



## **Product Features**

- 3 Socket Connection
- ▶ Silicone Seal Tight Boot, PPS Insert
- Epoxy kit (MH109-3D) sold separately







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	IP8
Pin-Out	A = Signal (+)
	B = Signal (-)
	C = Signal (+)

# **CK-C3X Series**

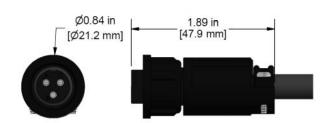


3 Socket Crimp MIL-Style Connector Kit, 250 °F (121 °C) Max Temp

## **Product Features**

Field Installable 3 Socket MIL Connector Kit





Specifications	
Max Temperature	250 °F (121 °C)
Connector Type	3 Socket MIL
Shell Material	Thermoplastic
	Pin 1: Signal (+)
Pin-Out	Pin 2: Signal (+)
	Pin 3: Common (-)

# **CK-D2C Series**



2 Socket MIL-Spec Connector Kit 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 (-)

# **CK-D2D Series**

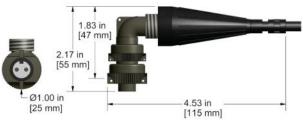


2 Socket MIL-Spec Right-Angle Connector Kit, Polyurethane Molded, 250 °F (121 °C) Max Temp

# **Product Features**

- 2 Socket Connection
- ▶ Epoxy kit (MH109-3D) sold separately





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

# **CK-D2H Series**



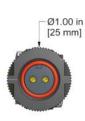
2 Socket MIL-Spec Connector Kit with Backshell, 250 °F (121 °C) Max Temp



## **Product Features**

- 2 Socket Connection
- ▶ 250° F Max Temp
- ▶ Epoxy kit (MH109-3D) sold separately







Specifications	
Application	Portable Measurements, Permanent Mount
Max Temperature	250° F (121° C)
Shell Material	Zinc Alloy Backshell
Connector Insert Material	Neoprene
Rating	IP64
Pin-Out	A = Signal (+)
	B = Common (-)

# **CK-D2J Series**



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



## **Product Features**

- 2 Socket Connection
- ▶ 350° F Max Temp
- ▶ Epoxy kit (MH109-3D) sold separately







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

# **CK-E Series**

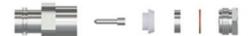
BNC Jack Connector Kit, 250 °F (121 °C) Max Temp





## **Product Features**

- ▶ BNC Jack Connection
- ▶ Epoxy kit (MH109-3D) sold separately







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

# **CK-F Series**

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





## **Product Features**

- ▶ BNC Plug Connection
- ▶ Epoxy kit (MH109-3D) sold separately







Specifications	
Application	Portable Measurements, Permanent Mount
Max Temperature	250°F (121°C)
Connector Type	BNC Plug
Shell Material	Polycarbonate Molded Backshell
Rating	IPX6
Pin-Out	Pin = Signal (+)
	Case = Common (-)

# **CK-J2A Series**



2 Socket Mini-MIL Crimp Style Connector Kit, Polycarbonate, 250 °F (121 °C) Max Temp



## **Product Features**

Compatible with CTC Mini-Sized Accelerometers & UEB330

- 2 Socket Connection
- 316L Stainless Steel Locking Ring
- ▶ Epoxy kit (MH109-3D) sold separately





Specifications	
Application	Permanent Mount
Max Temperature	250 °F (121 °C)
Connector Type	2 Socket Mini-MIL
Shell Material	Polycarbonate Molded Backshell
Connector Insert Material	Polycarbonate
Rating	IP68
Pin-Out	A = Signal (+)
	B = Common (-)

# **CK-J2R Series**



High Temperature, 2 Socket Mini-MIL Crimp Style Connector Kit, 392  $^{\circ}\text{F}$  (200  $^{\circ}\text{C})$  Max Temp

## **Product Features**

- 2 Socket Connection
- High Temp
- ▶ Epoxy kit (MH109-3D) sold separately







Permanent Mount
392 °F (200 °C)
2 Socket Mini-MIL
Polyphenylene Sulfide (PPS)
Polyphenylene Sulfide (PPS)
IP68
A = Signal (+)
B = Common (-)

# **CK-J4A Series**

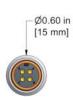


4 Socket Mini-MIL Connector Kit for CTC 4 Pin Triaxial Accelerometers, Polycarbonate Molded, 250 °F (121 °C) Max Temp

## **Product Features**

Compatible with CTC Triaxial Accelerometers

- 4 Socket Connection
- Compatible with CTC Triaxial Accelerometers
- ▶ Epoxy kit (MH103-3D) sold separately





Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Connector Type	4 socket mini-MIL
Shell Material	Polycarbonate Molded Backshell
Connector Insert Material	Polycarbonate
Rating	IP68
Pin-Out	A = Ch. Y (+)
	B = Ch. X (+)
	C = Ch. Z (+)
	D = Common (-)

# **CK-J4R Series**



High Temperature, 4 Socket Mini-MIL Crimp Style Connector Kit, 392 °F (200 °C) Max Temp

## **Product Features**

- 4 Socket Connection
- For use with CTC triaxial accelerometers
- ▶ Epoxy kit (MH109-3D) sold separately







Specifications	
Application	Permanent Mount
Max Temperature	392 °F (200 °C)
Connector Type	4 Socket mini-MIL
Shell Material	Polyphenylene Sulfide (PPS) Backshell
Pin Contact Material	Polyphenylene Sulfide (PPS)
Rating	IP68
Pin-Out	A = Ch. Y (+)
	B = Ch. X (+)
	C = Ch. Z (+)
	D = Common (-)

# **CK-M2A Series**

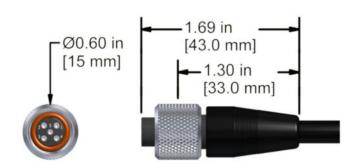


5 Socket M12, Polycarbonate Connector Kit, for use with 2 Conductor Cable, 250 °F (121 °C) Max Temp

# **Product Features**

- ▶ 5 Socket M12 for use with 2 Conductor Cable
- > 316L Stainless Steel Locking Ring
- ▶ IP66





Specifications	
Application	Portable Measurement
	Permanent Mount
Max Temperature	250 °F (121 °C)
Connector Type	5 Socket M12 Connector
Shell Material	Polycarbonate Backshell
Connector Insert Material	Polycarbonate
Rating	IP68
Pin-Out	1 = Signal (+)
	2 = Common (-)

# **CK-M2A Series**

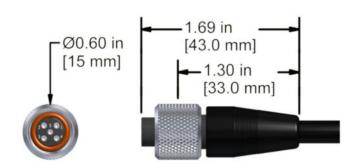


5 Socket M12, Polycarbonate Connector Kit, for use with 2 Conductor Cable, 250 °F (121 °C) Max Temp

# **Product Features**

- ▶ 5 Socket M12 for use with 2 Conductor Cable
- > 316L Stainless Steel Locking Ring
- ▶ IP66





Specifications	
Application	Portable Measurement
	Permanent Mount
Max Temperature	250 °F (121 °C)
Connector Type	5 Socket M12 Connector
Shell Material	Polycarbonate Backshell
Connector Insert Material	Polycarbonate
Rating	IP68
Pin-Out	1 = Signal (+)
	2 = Common (-)

# **CK-R2C Series**



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



## **Product Features**

- 2 Socket Connection
- ▶ Epoxy kit (MH109-3D) sold separately





Specifications	
Application	Permanent Mount
Max Temperature	250° F (121° C)
Shell Material	SST
Rating	IP66
Pin-Out	A = Signal (+) B = Common (-)

#### **Built to Order**

# **CK-V2J Series**



**Product Features** 

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

# IP69 rated Viton® Boot For use with 2 Pin mini-MIL Accelerometers Epoxy kit (MH109-3D) sold separately





Specifications	
Max Temperature	250°F (121°C)
Connector Type	2 Socket Viton® Seal Boot
Shell Material	Viton®
Rating	IP69
Pin-Out	A = Signal (+) Red
	B = Common (-) Black

# **CK-V2R Series**



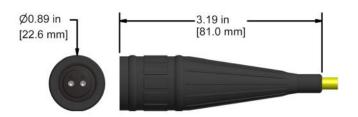
High Temperature, 2 Socket MIL-Style Connector Kit with Viton® Seal-Tight Boot, PPS Insert, 350 °F (177 °C) Max Temp



## **Product Features**

- 2 Socket Connection
- ▶ Epoxy kit (MH109-3D) sold separately
- High Temp





Specifications	
Application	Permanent Mount
Max Temperature	350° F (177° C)
Connector Type	2 Socket Viton Seal Boot
Shell Material	Viton
Pin Contact Material	Polyphenylene Sulfide (PPS) Insert
Rating	IP69
Pin-Out	A = Signal (+)
	B = Common (-)

# **CK-V3R Series**



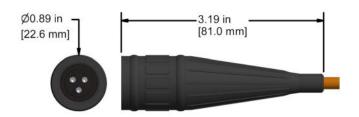
High Temp, 3 Socket MIL-Style Connector Kit with Viton® Seal-Tight Boot, PPS Insert, 350 °F (177 °C) Max Temp



## **Product Features**

- 3 Socket Connection
- ▶ Epoxy kit (MH109-3D) sold separately
- High Temp





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

# **CK-V4J Series**



4 Socket Seal-Tight Viton® Boot Connector Kit with Polycarbonate Insert, for 4 Pin Mini-MIL Triaxial Accelerometers, 250 °F (121 °C) Max Temp

## **Product Features**



- ► For use with CTC 4 Pin mini-MIL Triaxial Accelerometers
- ▶ Epoxy kit (MH109-3D) sold separately







Specifications	
Max Temperature	250°F (121°C)
Connector Type	4 Socket Viton® Seal Tight Boot
Shell Material	Viton®
Rating	IP69
Pin-Out	A = Axis Y (+) Red
	B = Axis X (+) Green
	C = Axis Z (+) White
	D = Common (-) Black

# **CKP-A2A Series**



Low Cost, 2 Socket, Crimp Contact, MIL-Style Polycarbonate Connector Kit with Polycarbonate Locking Ring, Compatible with CTC MA Series Sensors, 250 °F (121 °C) Max Temp



#### **Product Features**

Compatible with CTC MA Series Sensors

#### Low Cost

- 2 Socket Connection
- ▶ Polycarbonate Backshell, Locking Ring & Insert
- ▶ Epoxy kit (MH109-3A) sold separately







Specifications	
Application	Permanent Mount
Shell Material	Polycarbonate
Connector Insert Material	Polycarbonate
Rating	IP68
Pin-Out	A = Signal (+) B = Common (-)

**Built to Order**