Mi-Plus® Type P2 — Terminal Box and High Temperature Quick Disconnect Straight Plug

This lower profile terminal box and high temperature quick disconnect plug assembly offers a solution where clearance is a problem. The combination of plug and cup assembly along with stainless steel armor cable or stainless steel wire braid eliminates all live exposed terminals or wiring that can be a potential hazard.

The assembly is available with straight plug only. To simplify installation, Mi-Plus band heaters with Quick Disconnects can be pre-wired with stainless steel armor or stainless steel wire braid.

P2A — Box and Cup only
P2B — Box and Cup with straight plug
P2D — Box and Cup with straight plug and stainless steel armor cable
P2E — Box and Cup with straight plug and stainless steel wire braid

The standard abrasive protection leads are 10” of protection over 12” of flexible leads.

*If longer leads, armor cable or braid are required, specify when ordering.*

**One-Piece Band**

- **Standard Termination Location:** opposite the gap; center of width
- **Minimum Inside Diameter:** 3” (76.2 mm)
- **Minimum Width:** 2” (50.8 mm)
- **Maximum Volts:** 250VAC
- **Maximum Amps:** 16
- **Maximum Temperature:** 572°F (300°C)

**Two-Piece Band**

- **Standard Termination Location:** center of each half; center of width
- **Minimum Inside Diameter:** 3” (76.2 mm)
- **Minimum Width:** 2” (50.8 mm)
- **Maximum Volts:** 250VAC each half
- **Maximum Amps:** 16 each half
- **Maximum Temperature:** 572°F (300°C)

**One-Piece Band Expandable**

- **Standard Termination Location:** opposite the gap; center of width
- **Minimum Inside Diameter:** 3” (76.2 mm)
- **Minimum Width:** 2” (50.8 mm)
- **Maximum Volts:** 250VAC each half
- **Maximum Amps:** 16 each half
- **Maximum Temperature:** 572°F (300°C)