

Quick Disconnect Plugs: Type P1, Type P2, Type P3 & Type P4

Quick Disconnect Plugs are available on any construction or clamping variation. These quick disconnect plug assemblies are highly recommended and should be used whenever possible. The combination of plug and cup assembly along with armor cable covered leads eliminates all live exposed terminals or wiring that can be a potential hazard to employees or machinery.

Type P1 and P3 assemblies are available with a straight or right-angle plug. Type P2 and P4 plug assemblies have a lower profile and are available with a straight plug only.

To simplify installation, band heaters with these assemblies can be supplied pre-wired using high temperature lead wire protected with armor cable. *If longer leads are required, specify when ordering.*

Ceramic Band Type P1 – Quick Disconnect Plugs



Type P1Q shown

One-Piece Band

Standard Termination Location:
opposite the gap; center of width

- * **Minimum Inside Diameter:**
2" (50.8 mm)
- * **Minimum Width:** 2" (50.8 mm)
depending on termination orientation

Type P1□—Standard Cup Assembly

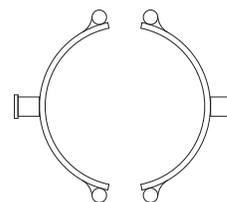
- P1K**—Cup Assembly only
- P1L**—w/straight plug only
- P1M**—w/90° plug only
- P1N**—w/straight plug & galvanized armor cable
- P1O**—w/straight plug & stainless steel armor cable
- P1P**—w/straight plug & wire braid
- P1Q**—w/90° plug & galvanized armor cable
- P1R**—w/90° plug & stainless steel armor cable
- P1S**—w/90° plug & wire braid

Plug Electrical Ratings

- * **2-Pole 3-Wire Grounding**
- * **Maximum Volts:** 250 VAC
- * **Maximum Amps:** 16A
- * **Maximum Temperature:** 392°F (200°C)

Available on Reverse Band

- * **Minimum Inside Diameter:**
5-1/2" (139.7 mm)



Two-Piece Band

Standard Termination Location:
center of each half; center of width

- * **Minimum Inside Diameter:**
4" (101.6 mm)
- * **Minimum Width:** 2" (50.8 mm)
depending on termination orientation

Ceramic Band Type P2 – Quick Disconnect Plugs



Type P2H shown

One-Piece Band

Standard Termination Location:
opposite the gap; center of width

- * **Minimum Inside Diameter:**
2" (50.8 mm)
- * **Minimum Width:** 2" (50.8 mm)

Type P2□—Low Profile Assembly

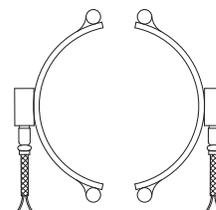
- P2F**—Low profile assembly only
- P2G**—w/straight plug only
- P2H**—w/straight plug and galvanized armor cable
- P2J**—w/straight plug and stainless steel armor cable
- P2K**—w/straight plug and wire braid

Plug Electrical Ratings

- * **2-Pole 3-Wire Grounding**
- * **Maximum Volts:** 250 VAC
- * **Maximum Amps:** 16A
- * **Maximum Temperature:** 392°F (200°C)

Available on Reverse Band

Consult Tempco with your requirements.



Two-Piece Band

Standard Termination Location:
center of each half; center of width

- * **Minimum Inside Diameter:**
4" (101.6 mm)
- * **Minimum Width:** 2" (50.8 mm)

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