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 – High Temperature Quick Disconnect Plugs

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 V AC
Maximum Amps: 16A
Maximum Temperature: 572°F (300°C)

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)

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)

CONTINUED

Ceramic Band Type P2 – High Temperature Quick Disconnect Plugs

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 V AC
Maximum Amps: 16A
Maximum Temperature: 572°F (300°C)

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)

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)