New Connectors for IVD Technologies
High Performance Quick Couplings Suitable for Critical Applications

New 20 Series Quick Connects with Flat Ports, Gasket Seals and Plastic Panel Mounts

Our commitment to delivering reliable performance and innovative fluid management components is unmatched when meeting the needs of front-line workers and exceeding expectations for performance. The new 20 Series quick connects are another example of that commitment as we continue to make a positive impact during the global pandemic.

Features & Benefits

- Female polypropylene panel mount configuration with a 1/4-28 flat bottom port and hose barb terminations.
- Male polypropylene panel mount connector with a 1/4-28 flat bottom port termination.
- Gasket seal feature that enables a seal between the connector and assembly interface to prevent leaks and contamination.
- Panel nut made in non-corrosive plastic materials to prevent reaction with IVD media.

Specifications

- **Materials:**
  - Bodies & terminations: medical-grade polypropylene
  - Internal valves: medical-grade polypropylene
  - Internal valve springs: 316 stainless steel
  - O-rings: peroxide-cured EPDM (others available)
  - Thumb-latch: stainless steel
  - External springs & pins: stainless steel

- **Performance Ratings:**
  - Operating pressure: vacuum to 120psi; (8.3bar)
  - Temperature: 32°F to 160°F; (0°C to 71°C)
  - Flow capacity: 1/8” (3.2 mm)
  - Fits tubing IDs: 1/16” (1.6 mm) - 1/4” (6.4 mm)
  - Sterilization: gamma; 50kGy irradiation max
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More Quick Connects for IVD Applications