Emerson Delivers Sample Pinch Valves to Medical Instrument OEM in 24 Hours

RESULTS
• Met aggressive project deadline
• Delivered valve samples in 24 hours
• Provided technical support throughout project design
• Enabled easy panel mounting

APPLICATION
Surgical fluid aspiration equipment

CUSTOMER
Medical instrument company

CHALLENGE
A medical instrument company designed a new aspirator that controlled the delivery of fluids to patients during surgeries. The aspirator design required a pinch valve that would precisely control the flow of fluid through tubing while the device was connected to the patient. The customer wanted a 2-way, normally open pinch valve model with a panel mount option. In addition, valve samples were required quickly for testing to meet the manufacturer’s aggressive product development schedule.

SOLUTION
Emerson’s Engineered Solutions team responded rapidly and worked with the medical instrument company’s engineering firm to identify a solution. Samples of the ASCO Series 284 panel mount pinch valve were shipped to the customer in 24 hours. Emerson also provided technical support throughout the course of the project. The customer selected ASCO valves for their quick sample availability, competitive pricing, and ease of panel mounting.