

# QUIL Connector Systems



NorComp QUIK-LOQ<sup>™</sup> Circular Push Pulls deliver a compact high performance solution engineered to withstand shock and high vibration both indoors and outdoors in harsh environments. These rugged, sealed connectors are ideal for hi-rel waterproof applications where quick connect / disconnect and environmental protection are required.

#### **FEATURES & BENEFITS**

- Push-Pull Latch and Release Mechanism
- Small, Rugged Precision Design
- Haptic Feedback When Mating
- Positive Locking: Prevents Accidental Disconnection
- Available in Varying Pin Positions
- Accepts 14-28 AWG Wires (Based on # Of Positions)
- Rated for 2 to 30 Amps Depending on # Of Positions
- High Mating Cycles (>5000)
- Machined Contacts And Housing
- 360 Degree Shielding for Full EMI / RFI
- Value Added Cable Assembly Solutions Available





## QUIK-LOQ\*\*

### Rapid Latching I/O Systems

| Series     | Cable Mount                  | Panel Mount                  |                              |                              |
|------------|------------------------------|------------------------------|------------------------------|------------------------------|
|            |                              | Solder Cup                   | Vertical                     | Right Angle                  |
|            |                              |                              |                              |                              |
| 820B       | 2-7,9                        | 2-7,9                        | 2-7,9                        | 2-7,9                        |
| IP50 Rated | (Male/Female)                | (Male/Female)                | (Female)                     | (Female)                     |
| 821B       | 2-8, 10, 14                  | 2-8, 10, 14                  | 2-8, 10, 14                  | 2-8                          |
| IP50 Rated | (Male/Female)                | (Male/Female)                | (Female)                     | (Female)                     |
| 822B       | 2,3,4,6,8,10,12              | 2,3,4,6,8,10,12              | 2,3,4,6,8,10,12              | 2,3,4,6,8,10,12              |
| IP50 Rated | 14,16,19,26<br>(Male/Female) | 14,16,19,26<br>(Male/Female) | 14,16,19,26<br>(Male/Female) | 14,16,19,26<br>(Male/Female) |
| 820K       | 2-7,9                        | 2-7,9                        | 2-7,9                        | 2-7,9                        |
| IP67 Rated | (Male/Female)                | (Female)                     | (Female)                     | (Female)                     |
| 821K       | 2-7                          | 2-7                          | 2-7                          | 2-7                          |
| IP67 Rated | (Male/Female)                | (Female)                     | (Female)                     | (Female)                     |
| 822K       | 2,3,4,6,19                   | 2,3,4,6,19                   | 2,3,4,6                      | 2,3,4,6                      |
| IP67 Rated | (Male/Female)                | (Female)                     | (Female)                     | (Female)                     |















### **QUIK-LOQ**®

High Performance Push Pull Connector Systems

...robust & reliable quick-locking mechanism

