











RS PRO SY17 Cable Mount Connector

RS Stock No.: 2506082, 2506085, 2506092,
 2506071, 2506073, 2506093,
 2506080, 2506089, 2506091,
 2506078, 2506090, 2506087, 2506096
 2506075, 2506094, 2506095



Technical Specifications:

| Number of contact | 2 | 3 | 4 | 2B | 3B | 4B | 5 | 7 | 9 | 10 |
|---------------------------------|---|---|---|---|---|---|--|---|---|---|
| Male contact face view |  |  |  |  |  |  |  |  |  |  |
| Rated current (A) | 10 | 10 | 5 | 15 | 15 | 15 | 5 | 5 | 5 | 5 |
| Contact diameter(mm) | ∅1.5X2 | ∅1.5X3 | ∅1X4 | ∅2X2 | ∅2X3 | ∅2X4 | ∅1X5 | ∅1X7 | ∅1X9 | ∅1X10 |
| Rated voltage (AC.V) | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 400 | 400 | 400 |
| Test voltage(AC.V) 1 min | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1200 | 1200 | 1200 |
| Contact resistance (mΩ) | 2.5 | 2.5 | 5 | 2.5 | 2.5 | 2.5 | 5 | 5 | 5 | 5 |
| Wire size(mm ² /AWG) | ≤2/14 | ≤2/14 | ≤0.75/18 | ≤2/14 | ≤2/14 | ≤2/14 | ≤0.75/18 | ≤0.75/18 | ≤0.75/18 | ≤0.75/18 |

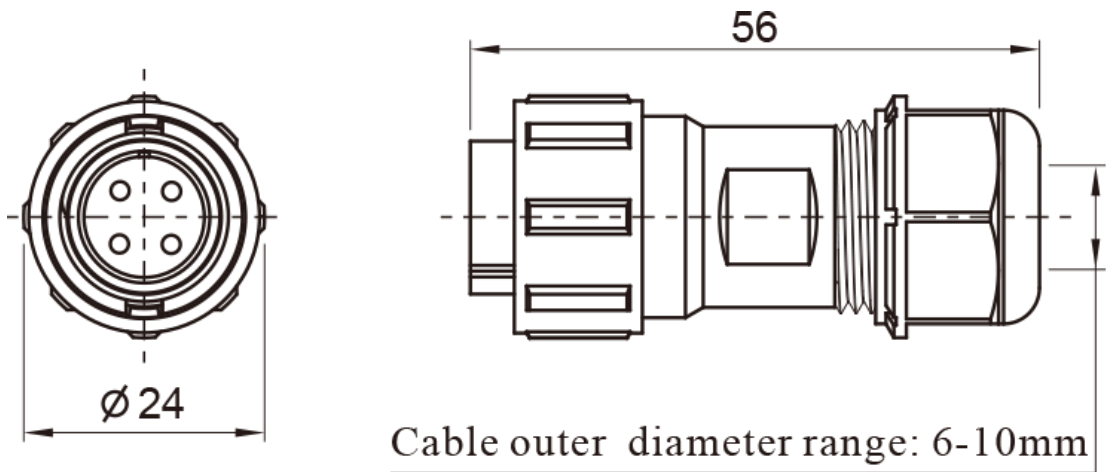
Product Details

The RS Pro SY17 series is a range of lightweight but robust waterproof connectors, which are sealed to IP67. Bayonet coupling ensures a quick and secure connection, even in the harshest environments. Versions are available for in-line cable to cable and for cable to panel connections. Plugs and receptacles are available with either male pins or female sockets. These products are ideal for use in outdoor applications where a secure, waterproof connection is required.

Features and Benefits

- Bayonet Coupling
- IP67
- 2-10 Poles
- Cable to Cable and Cable to Panel Connections

Dimensional line drawings



Quality Standards

