

















Datasheet

RS PRO Panel Mount Connector

2338360, 2338359, 2338361, 2338358



Technical Specifications:

| Number of contact | 2 | 3 | 4 | 7 | 8 | 8B | 9 | 10 | 10B | 12 | 16 | 17 | 20 | 24 | 26 | 35 |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|
| Male contact face view |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rated current (A) | 50 | 50 | 25 | 25 | 25 | 60, 5 | 25, 5 | 25 | 10 | 10 | 10 | 10 | 5 | 5 | 5 | 5 |
| Contact diameter(mm) | ∅3.5X2 | ∅3.5X3 | ∅2.5X4 | ∅2.5X7 | ∅2.5X8 | ∅5X2 ∅1X6 | ∅2.5X4 ∅1X5 | ∅2.5X10 | ∅1.5X10 | ∅1.5X12 | ∅1.5X16 | ∅1.5X17 | ∅1X20 | ∅1X24 | ∅1X26 | ∅1X35 |
| Rated voltage (AC.V) | 500 | 500 | 500 | 500 | 500 | 500 400 | 500 | 500 | 500 | 500 | 500 | 500 | 400 | 400 | 400 | 400 |
| Test voltage(AC.V) 1 min | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1200 | 1200 | 1200 | 1200 |
| Contact resistance(mΩ) | 0.5 | 0.5 | 1 | 1 | 1 | 5, 0.5 | 1, 5 | 1 | 2.5 | 2.5 | 2.5 | 2.5 | 5 | 5 | 5 | 5 |
| Termination | solder / screw | solder / screw | solder / screw | solder / screw | solder / screw | solder | solder | solder / screw | solder | solder | solder | solder | solder | solder | solder | solder |
| Wire size (mm ² /AWG) | ≤10/7 | ≤10/7 | ≤4/11 | ≤4/11 | ≤4/11 | ≤16/5 ≤0.75/18 | ≤4/11 ≤0.75/18 | ≤4/11 | ≤2/14 | ≤2/14 | ≤2/14 | ≤2/14 | ≤2/14 | ≤0.75/18 | ≤0.75/18 | ≤0.75/18 |
| Wire size for screw termination | ≤6/10 | ≤6/10 | ≤1.5/15 | ≤1.5/15 | ≤1.5/15 | / | / | ≤1.5/15 | / | / | / | / | / | / | / | / |

Product Details

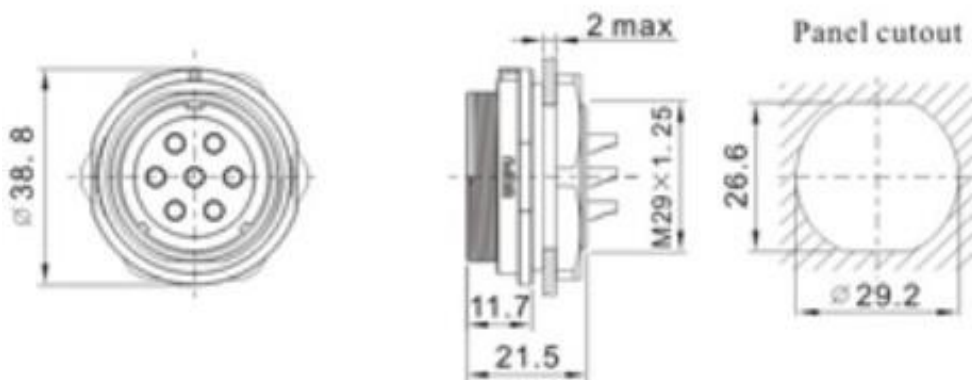
The RS PRO series is a range of lightweight but robust waterproof connectors, which are sealed to IP68. Threaded coupling ensures a secure connection, even in the harshest environments. Versions are available for in-line cable to cable and for cable to panel connections. Plugs and receptacles are available with either male pins or female sockets. These products are ideal for use in outdoor applications where secure, waterproof connection is required.

Features and Benefits

- Threaded Coupling
- IP68
- 2-26 Poles
- Cable to Cable and Cable to Panel Connections



Dimensional line drawings



Quality Standards

