



ENGLISH

Datasheet

RS PRO SP13 Panel Mount Connector



Technical Specifications:

| Number of contact | 2 | 3 | 4 | 5 | 6 | 7 | 9 |
|------------------------------|--------------------|---|------------------|-------------------------|------------------|--------------------|---|
| Male contact face view | (2° 1) | (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) | (3° 4) | 10 05 9 3 0 2 0 4 | 3 4 4 5 | 210 7 065 30 04 | 3 0 0 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| Rated current (A) | 13A | 13A | 5A | 5 A | 5 A | 5 A | 3A |
| Contact diameter | Ø _{1.6×2} | Ø _{1.6×3} | Ø _{1×4} | Ø _{1×5} | Ø 1×6 | Ø _{1×7} | Ø _{0.7×9} |
| Rated voltage(AC.V) | 250V | 250V | 200V | 180V | 125V | 125V | 125V |
| Test voltage(AC.V)1 min | 1500V | 1500V | 1500V | 1000V | 1000V | 1000V | 1000V |
| Contact resistance $m\Omega$ | 2 | 2 | 5 | 5 | 5 | 5 | 10 |
| Wire size mm² /AWG | ≤2/14 | ≤2/14 | ≤0.785/18 | ≤0.785/18 | ≤0.785/18 | ≤0.785/18 | ≤0.785/18 |

Product Details

The RS Pro SP13 series is a range of small but robust waterproof connectors, which are sealed to IP68. Threaded coupling ensures a secure connection, even in extremely harsh 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 especially suited for use in indoor or outdoor applications where space is at a premium.

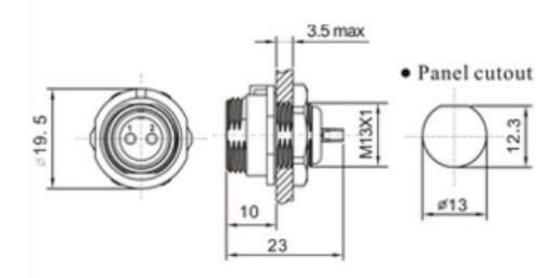
Features and Benefits

- Threaded Coupling
- IP68
- 2-9 Poles
- Cable to Cable and Cable to Panel Connections





Dimensional line drawings



Quality Standards





