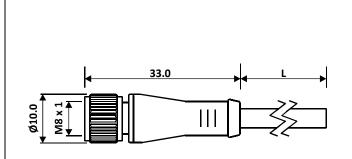


## Datasheet Stock No. 1863121 RS PRO Connector Assembly







All dimensions are in mm.

| <b>General Specification</b> |             |
|------------------------------|-------------|
| Rated Operational Voltage    | 30 V        |
| Current Rating               | 4A          |
| Insulation Resistance        | >= 100 MΩ   |
| Temperature Range            | -25°C +75°C |
| Degree of Protection         | IP67        |

| <b>Material Specification</b> |                     |
|-------------------------------|---------------------|
| Grip Material                 | PU                  |
| Contact                       | Cu-Zn               |
| Contact Plating               | Gold Plated         |
| Contact Carrier               | Nylon 66            |
| Grip Colour                   | Black               |
| Coupling Nut                  | Brass Nickel-Plated |

| <b>Cable Specification</b> |                         |
|----------------------------|-------------------------|
| Cable Length-L             | 5 m                     |
| Cable Type                 | 4 Core PVC Multi Strand |
| Sheath Colour              | Black                   |
| Cross Section of Wire      | 0.25 sq. mm             |
| Core Dia                   | 1.25 mm                 |
| Cable Dia                  | 4.8 ± 0.1 mm            |
| Termination                | Partially Stripped      |

Specifications are subject to change without notice.

## **Pin Assignment**

