

## **FEATURES**

- Weatherproof cable IP67 rated
- Rugged
  construction
- RoHS compliant

# RS PRO USB Connector, Panel Mount, Socket Mini IP67

RS Stock No.: 111-6761



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



#### **Product Description**

From the trusted RS PRO brand, a range of superior quality waterproof USB-A cable assemblies. These IP67 assemblies are constructed from weatherproof cable with standard USB-A connectors. The cables are available in various cable lengths and connector configurations supporting a wide variety of connectivity solutions. Available in this Range

111-6761 - Panel Mount Type A USB Connector, Receptacle 111-6748 - Female USB A to Male USB A Extension Cable, 200mm 111-6752 - Male USB A to Male USB A Cable, 2.1m 111-6758 - Male USB A to Male USB A Cable, 2m

#### **General Specifications**

| Gender             | Female   |
|--------------------|--|
| Mounting Type      | Panel Mount  |
| USB Type           | Mini   |
| Contact Material   | Copper Alloy                                       |
| Termination Method | screw  |
| USB Version        | USB 2.0  |
| Body Orientation   | Straight   |
| Number of Ports    | 1  |
| Colour             | Black  |
| Housing Material   | Thermoplastic                                      |
| Applications       | Marine, Automation, Military, Outdoor LED lighting |

#### **Electrical Specifications**

| Current Rating        | 1.5A  |
|-----------------------|-------|
| Contact Resistance    | 30mΩ  |
| Insulation Resistance | 100ΜΩ |

#### **Mechanical Specifications**



| Dimensions | 29.2mmm x 25mm.4 x 22 mm |
|------------|--------------------------|
| Wire Size  | 22AWG to 28AWG           |

| Minimum Operating Temperature | -40.0°C |
|-------------------------------|---------|
| Maximum Operating Temperature | 80°C    |

| Protection Category |      |
|---------------------|------|
| IP Rating           | IP67 |

| Approvals                 |      |
|---------------------------|------|
|                           |      |
| Compliance/Certifications | RoHS |





