Datasheet

RS PRO IP68 USB-A 3.0 – Metal Panel Mount with 300mm Cable

The RS PRO series of waterproof metal USB-A connectors are a range of ruggedised IP68 connectors designed to be used outdoors or in harsher industrial environments. Designed to fit panel cut outs of 20.75mm the metal USB-A series also comes with rear potting on the panel mount connectors. This ensures your panel is still sealed to an IP68 rating even when the connector is unmated, and the sealing cap is not connected. The threaded mating allows for a secure connection while the Gold-plated contacts and USB Version 3.0 ensures 5Gbps data speeds.

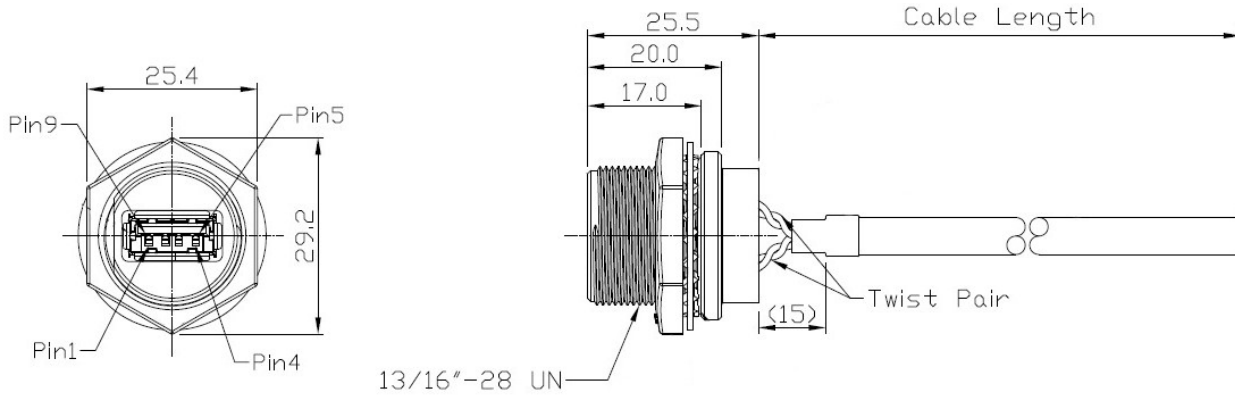## Features & Benefits:

- **Nickel Plated Zinc Alloy Housing**

- **IP68**

- **Rear-potted**

- **Threaded Mating**

- **USB-A 3.0**

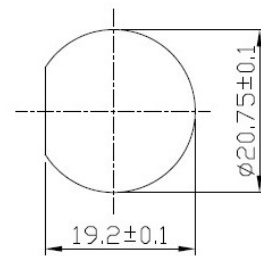- **Speeds up to 5Gbps**

Quality Standards

RoHS
Compliant

Dimensional line drawings

231-7944

Pin9 Pin5

25.4

29.2

Pin1 Pin4

25.5
20.0
17.0

13/16"-28 UN

Cable Length

(15)

Twist Pair

Red — 1
White — 2
Green — 3
Black — 4
Blue — 5
Yellow — 6
Drain — 7
Purple — 8
Orange — 9
Braid — Shell

Wiring Diagram

Ø20.75±0.1

19.2±0.1

Recommend
Panel Cut-Out