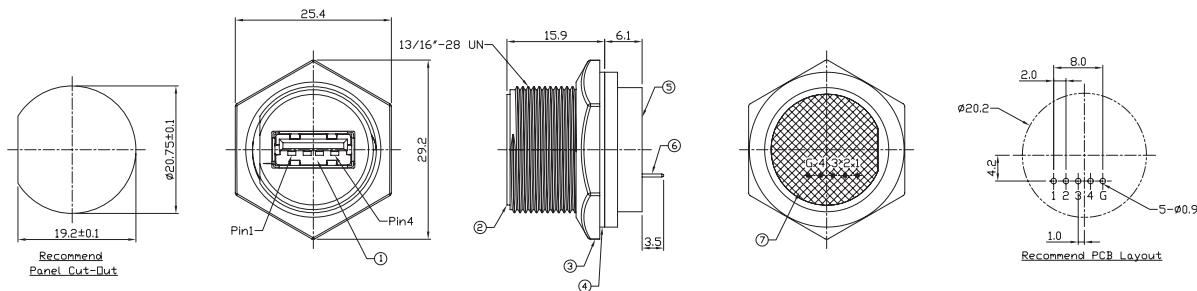


**RoHS  
Compliant**

## Specifications

Current Rating : 1.5A  
 AWG Gauge : 22 AWG to 28 AWG  
 Temperature Range : -40°C to +80°C  
 IP Rating : IP67

## Diagram



| Item | Part Name        | Material / Finish                         | Qty |
|------|------------------|---|-----|
| 1    | USB-A Receptacle | Housing: Thermoplastic; Colour: Black     | 1   |
|      |                  | Contacts: Copper Alloy; Finish: Au Plated |     |
|      |                  | Shell: Copper Alloy, Finish: Ni Plated    |     |
| 2    | Housing          | Thermoplastic; Colour: Black              |     |
| 3    | Hex Nut          | Thermoplastic; Colour: Black              |     |
| 4    | Gasket           | Silicone; Colour: Green                   |     |
| 5    | PCB              | FR-4; Colour: Green                       |     |
| 6    | Pin Header       | Housing: Thermoplastic; Colour: Black     |     |
|      |                  | Contacts: Copper Alloy; Finish: Au Plated |     |
| 7    | Glue             | Epoxy; Colour: Black                      | -   |

## Part Number Table

| Description   | Part Number |
|---|-------------|
| USB Connector, Type A Jack, Plastic, Panel Mount, Screw | MP009817    |

Dimensions : Millimetres

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