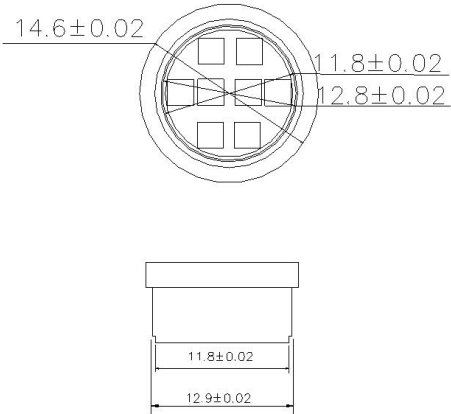


# Product Specification Sheet

## Waterproof and Breathable Plug

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Product Model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | D15-1 BN-E10WO-04                        |
| Product Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Waterproof and Breathable Plug           |
| Brand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | COOLRUDYVIA                              |
| Installation Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 12.7-12.8mm                              |
| Product Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |
| Air Permeability                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 900~1100ml/min/cm <sup>2</sup> (0.01Mpa) |
| Coating: Breathable Membrane/Backing Material                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Expanded Polytetrafluoroethylene (Eptfe) |
| Breathable Membrane Feature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Hydrophobic and Oleophobic               |
| Plastic Part Material                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | HDPE                                     |
| Oleophobic Grade                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7                                        |
| Water Pressure Resistance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ≤120Kpa                                  |
| Design and Dimensions (Unit: mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |
|  <p>The technical drawing shows two views of the plug. The top view is a circular cross-section with a central square hole and four smaller square holes arranged in a cross pattern. Dimensions for the top view are: outer diameter 14.6±0.02, inner diameter 11.8±0.02, and the distance between the centers of the four small squares 12.8±0.02. The side view shows the plug's profile with a top thickness of 11.8±0.02 and a bottom thickness of 12.9±0.02.</p> |                                          |

