

VCELINK IP68 Blank Waterproof Coupler

M234



Overview

This IP68 Blank Waterproof Coupler, made of PA66 with silicone seals, fits 4–8.5 mm cables and works with RJ45, HDMI keystone coupler/jack, etc. It resists water/dust and suits harsh environments. Quarterly checks and gasket replacement ensure reliability, ideal for protected connectivity.

Benefits

Resists water and dust with an IP68 rating

Fits 4–8.5 mm cables for versatile use

Works with RJ45, HDMI, and more keystone coupler/jack

Durable PA66 housing withstands harsh conditions

Ensures long-term reliability with easy maintenance

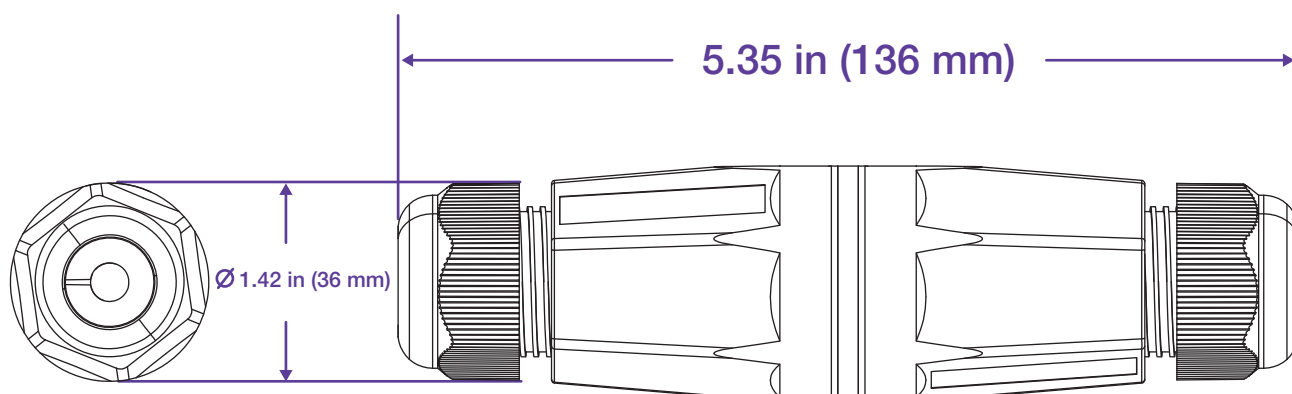
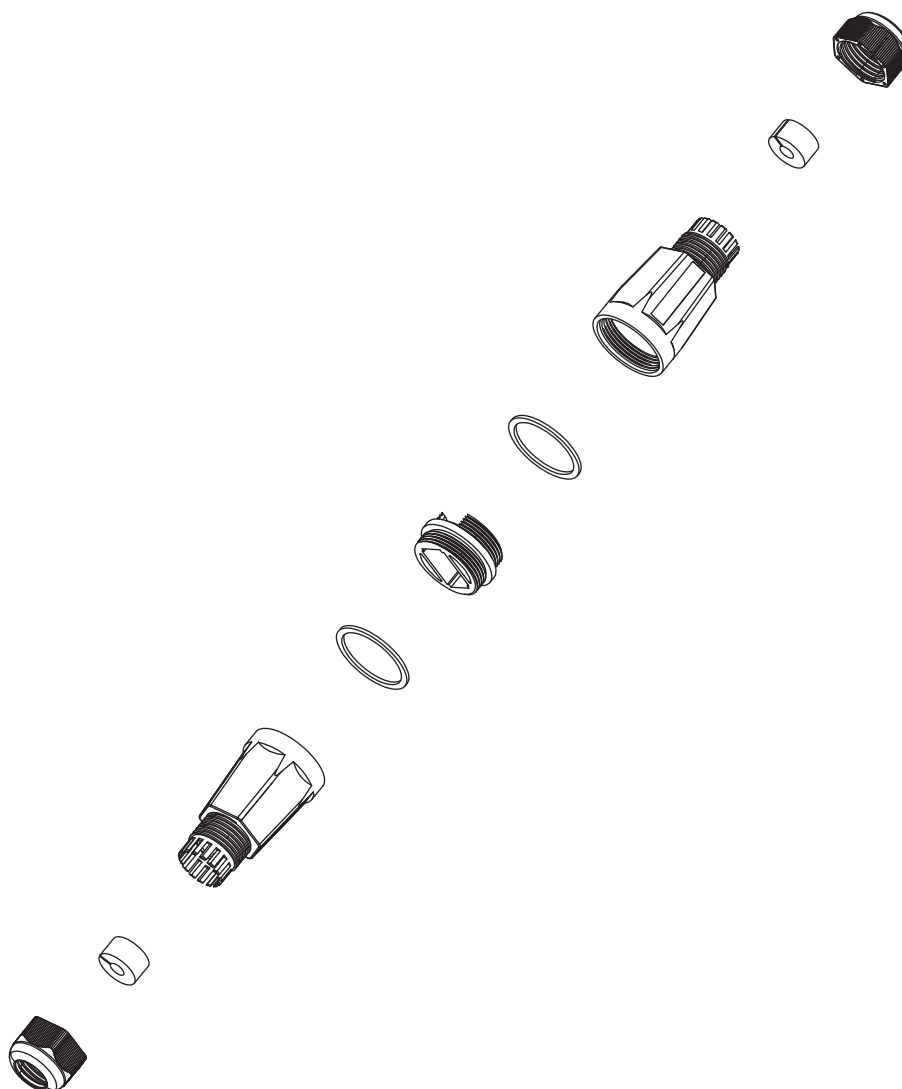


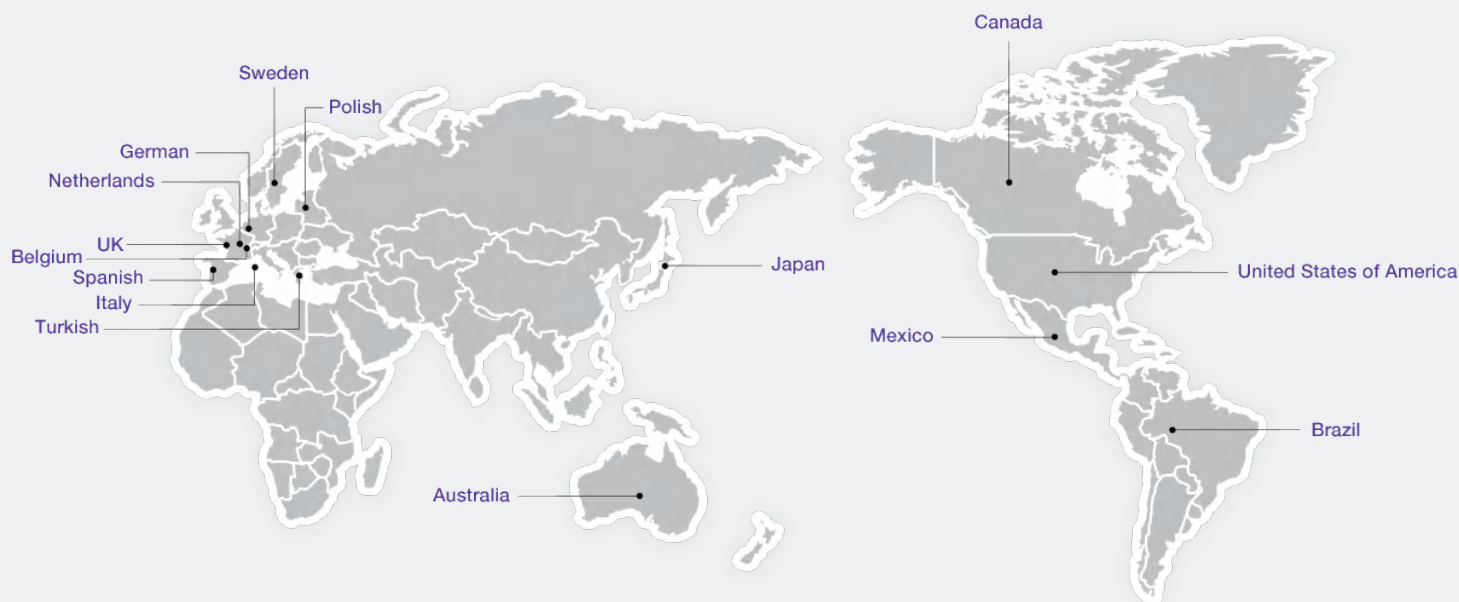
Technical Specification

Parameter	Value
Product Type	Waterproof Coupler
Color	Black
Weight	0.13 lbs (61 g)
Overall Dimensions	5.35 in × 1.42 in × 1.42 in (136.00 mm × 36.00 mm × 36.00 mm) (L × W × D)
Ingress Protection (IP) Rating	IP68
Nut Material	PA66
Sealing Rubber Ring Material	Silicone
Housing Material	PA66
Waterproof Washer Material	Silicone
Module Mounting Bracket Material	PA66
Applicable Cable Diameter	0.16–0.33 in (4–8.5 mm)
Applicable Module Size	Width ≤0.87 in (22mm)
Compatibility	RJ45 (STP/FTP), HDMI, Coaxial, RCA, and 3.5 mm Types (Keystone Coupler/Jack)
Maintenance and Cleaning	Quarterly Inspection: Inspect the silicone gasket for cracks/deformation. Verify that the housing screws are tightened to the specified torque. Remove debris from the sealing surfaces using a soft brush.
Notes	IP68 does not guarantee absolute waterproofness. Its effectiveness depends on material compatibility with the environment, structural design, appropri- ate usage scenarios, and regular inspection/main- tenance. Replace the sealing gasket every 12 months or promptly upon visible signs of wear.

Technical Specification

Unit in/mm



 <https://www.vcelink.com>

CompanyProfile

HANGZHOU HONGJIE ELECTRONICS CO., LTD, established in 2006, is headquartered in Hangzhou, China. Under its brand "VCELINK," the company specializes in the production and sale of high-quality network accessories, network cables, optical cables, patch cords, audio-video accessories, as well as various types of tools. These products are primarily used in the fields of structured cabling, computers, and the electronics industry. VCELINK offers personalized customization services to its customers, and in addition to online direct purchases, users can also choose bulk procurement or customized services, all aimed at meeting the unique needs of various customers.

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