

INTRODUCING

ODVA VARIANT 1 RJ45 CONNECTORS

- Provides reliable IP67 protection rate in harsh environments with double bayonet locking
- Bulkhead receptacle mounts to either outside or inside panel cutout for design flexibility



The ODVA Variant 1 RJ45 connectors are designed to handle harsh environments.

These products are designed with a rugged housing in either flame-resistant, glassreinforced PBT or die-cast, nickel-plated zinc, both providing resistance to chemicals and UV radiation. Double-bayonet locking provides IP67 resistance to ingress of dust and water. The connectors also provide durability for various applications.

They allow designers to place external ports on their equipment that will be installed in locations both indoors and outdoors.

KEY BENEFITS

- Wire-side components maintain environmental ratings when engaged with panel mounted version

FEATURES

- Bayonet locking provides reliable sealing in harsh environments
- RJ45 connections that are rated to CAT5E
- UV-resistant
- Chemical resistant
- Sealed IP67 solution in metal or plastic

APPLICATIONS

- Industrial data network systems
- Automation systems
- Renewable energies
- Test devices and instruments
- Fiber to the home/Fiber to the antenna
- Process control

MECHANICAL

- ODVA Variant 1 rated connector
- IP67 rated
- Plastic and metal versions available
- Bayonet style design for quick connect
- Cap available to disconnect port and maintain environmental qualifications

ELECTRICAL

- Meets RJ45 connector standard electrical specification
- Dielectric with standing voltage signal 1000 V DC 60 sec.

SPECIFICATIONS

- Product UL approved E202784
- IEC 60603-7

LEARN MORE

[ODVA VARIANT 1 RJ45 CONNECTORS Product Page](#)
[ODVA VARIANT 1 RJ45 CONNECTORS Product Flyer](#)
[ODVA VARIANT 1 RJ45 CONNECTORS Part Number List](#)