



<i>Waterproofing</i>	IEC 529 Level 7, IP67
<i>Certifications</i>	CE
<i>Enclosure Hole Size</i>	.8125" [13/16"], (20mm)
<i>Effective Cable Clamping Range</i>	0.2" to 0.5" (5mm to 12.7mm)

Specifications

- Loosen and remove the Compression Nut
- Remove the Compression Gasket from the feedthru body
- Slide the RJ45 connector out of the enclosure thru the Feedthru Body and then thru the Compression Gasket.

Disassembly

Other Fine Products from Pacific Wireless



RJ45-ECS Field Replaceable Ethernet Feedthru. Waterproof RJ45 connection system.



DCE—Die Cast Aluminum Enclosure with engineered knockouts and hinged cover. Wall or pole mount.

Please visit www.pacwireless.com for complete product information, troubleshooting hints or to contact us. Thank you for purchasing this product.

- Attach the Feedthru to an enclosure using the provided enclosure nut and enclosure gasket.
- Make sure the enclosure gasket (rubber washer) is mounted on the outside of the enclosure.
- Loosen the Compression Nut
- Insert the Ethernet Cable RJ45 connector thru the Compression Nut, Compression Gasket and Feedthru Body.
- Install the RJ45 connector to the equipment connector leaving a little slack cable inside the enclosure
- Tighten the compression Nut until the gaskets are tight around the cable. You know when it is tight enough when you can pull on the cable and it will not move.
- If you have a very small diameter cable and you can't get a good seal, wrap electrical tape around the cable to increase its diameter inside the compression gasket.

Assembly

RJ45 Field Installable Feedthru Installation Guide



Introduction

- The RJ45 Field Installable Feedthru system is used to waterproof cable entries into outdoor enclosures to IP68 waterproofing standards. The material is UV stabilized for long term outdoor applications.
- The unique design is "Field Installable" because it accepts a fully pre-assembled Ethernet cable. There is no need to terminate the cable during installation. This gives the installer flexibility to use standard pre-assembled Ethernet cables.
- The Feedthru can be pre-installed into an outdoor enclosure such as a Nema rated plastic or metal enclosure or a RooTenna Integrated Antenna.
- The RJ45 Field Installable Feedthru allows for assembly or disassembly of the Ethernet cable which gives the installers the ability to change out the entire enclosure without the need for changing the Ethernet cable. This drastically reduces the repair time required at the customer premises.
- Other applications include: Industrial Equipment, Wet-Process Manufacturing Equipment, Marine Applications and Factory Automation.