

Weatherproof IP68 Cable Assembly Boot, Type N for 1/4" to LMR-400, 3.14 Inch Length Silicone Boot



LCCB007

Configuration

Features

- IP-68 Rating for Optimal Weather Shielding
- UV Resistant
- Durable Construction
- Flexible for Easy Slide On and Off
- Reusable for Frequent Connection Engagements/Disengagements
- Pre-Installed onto the Cable Jumper

Applications

- Outdoor Applications
- Physical Protection of Connectors and Cables in Wireless Networks
- Corrosion Protection for Fittings and Couplings
- Protection Against Weather and Moisture

Description

The L-com LCCB007 is a reusable silicone cable assembly boot that provides reliable weatherproofing for cable assemblies in outdoor environment. This weatherproof insulation is suitable for a Type N connector used with 1/4" to LMR-400 cables. Our weatherproof boot gives the customer a unique way to add weatherproofing options for frequently visited jumper connections. The LCCB007 weatherproof tubing is specifically stocked to be readily available for same business day shipment.

The L-com LCCB007 weatherproof boot is a great solution for telecommunication systems where cables and connectors are exposed to UV rays, moisture, and harsh weather conditions. Our weather insulation cable assembly boot can be used on multiple different coaxial cables with multiple connector options. No special tools are required to install this silicone boot, the tubes can be easily slid on and off of the connector while out in the field.

This silicone weatherproof insulation from L-com has an IP68 rating. This Type N connector weatherproof boot sleeve provides excellent performance because of its durability, flexibility, and longevity.

LCCB007 weatherproof tubing is one of over 40,000 RF, microwave and millimeter wave components supplied by L-com. Our silicone boot weatherproofing can ship worldwide the same business day that it is bought as with our other available products. For further information on similar products, our expert technical support and knowledgeable sales team can help you get the perfect reusable weatherproof cable assembly boots for your requirements.

Mechanical Specifications

Cable Assembly

Width/Diameter	1.4 in [35.56 mm]
Weight	0.5 lbs [226.8 g]

Cable

Jacket Material	Black
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Environmental Specifications

Operating Range Temperature	-40 to +130 deg C
Ingress Protection (IP) Rating	IP68

Environmental Specification Notes:

Operating Temperature -15° F to 158° F

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Compliance Certifications (see [product page](#) for current document)

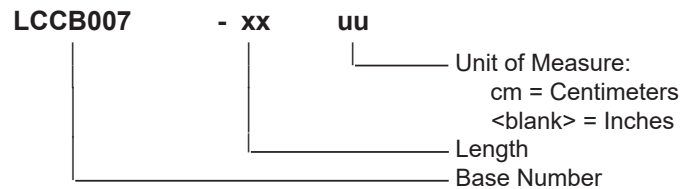
Plotted and Other Data

Notes:

Typical Performance Data

How to Order

Part Number Configuration:



Example: LCCB007-12 = 12 inches long cable
LCCB007-100cm = 100 cm long cable

Weatherproof IP68 Cable Assembly Boot, Type N for 1/4" to LMR-400, 3.14 Inch Length Silicone Boot from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components.

URL: <https://www.l-com.com/cable-assembly-boot-ip68-weatherproof-type-n-tnc-4-3-10-for-lmr-600-to-spx-250-silicone-cold-shrink-from-1-11-to-0-25-inch-dia-pecb003.html>

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to implement improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume liability arising out of the use of any part or document.

LCCB007 CAD Drawing
Weatherproof IP68 Cable Assembly Boot, Type N for 1/4" to LMR-400, 3.14 Inch Length Silicone Boot

