

## FMCB006 DATA SHEET

# IP68, Weatherproof Cold Shrink, Silicone Cable Assembly Boot 0.6 to 0.17 Inch Diameter, SMA for SPX-500 to LMR-195

The Fairview Microwave FMCB006 is a silicone cold shrink cable assembly boot that provides reliable weatherproofing to cable assemblies. This highly flexible weather insulation is specifically designed to fit a SMA connector for LMR-900 to SPX-500 cables. This cold shrink tubing from Fairview conforms to IP68 ratings. The FMCB006 cold shrink tubing is specifically stocked to be readily available for same business day shipment.

Fairview Microwave's FMCB006 weather insulation cable boot offers customers an innovative solution to add weatherproofing options to already assembled cables. The silicone weatherproof insulation is compatible with multiple coaxial cables and connector options, and its durability, flexibility, and longevity ensure excellent performance. This SMA connector cold shrink sleeve is tear resistant, reliable, and a cost-effective solution for cable assembly weatherproofing.

The Fairview Microwave FMCB006 weather insulation has shrink-ratio greater than 2:1 and can be used in very confined or dangerous spaces where heat shrinks are more difficult to use. No special tools are required to install this silicone cold shrink, the tubes can be unwound manually to shrink down the diameter from 0.6 to 0.17 inches to form a tight seal for the cable. Our SMA connector cold shrink cable boot provides excellent weatherproofing to cables and connectors, protecting them from environmental factors such as UV rays, moisture, dust, and debris.

This Fairview Microwave product is available for quick shipment worldwide and this cold shrink weatherproofing is just one of more than a million parts, we have available. We also stock a wide selection of other connectors and accessories that will ship the same business day. For further information on similar products, our expert technical support and trained sales team can get you to the perfect silicone cold shrink cable assembly boots as per your requirement.



#### **Features:**

- IP-68 Rating for Weather Resistance
- Highly Flexible
- UV and Tear Resistant
- IEC 60529 Compliant
- Greater than 2:1 Shrink Ratio
- Easy Installation and Removal

### **Applications:**

- Outdoor Installation of RF Connectors and Cable Assemblies
- Wireless Communications
- Protection against Weather, Moisture, UV and other Elements

#### Configuration

 Body Length, in [mm]
 2.36 [59.94]

 Outer Diameter, in [mm]
 0.6 [15.24]

 Inner Diameter, in [mm]
 0.17 [4.32]

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**Compliance Certifications** (see product page for current document)

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• Values at 25 °C, sea level

IP68, Weatherproof Cold Shrink, Silicone Cable Assembly Boot 0.6 to 0.17 Inch Diameter, SMA for SPX-500 to LMR-195 from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-theshelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: IP68, Weatherproof Cold Shrink, Silicone Cable Assembly Boot 0.6 to 0.17 Inch Diameter, SMA for SPX-500 to LMR-195 FMCB006

URL:				
	described to implem stated, all suitability	herein. It may be necessar ent improvements. Fairview specifications are nominal.	y to make modifications to the part a Microwave reserves the right to mak Fairview Microwave does not make In for any particular purpose, and Fair	our knowledge and representative of the part and/or the documentation of the part, in order to such changes as required. Unless otherwise any representation or warranty regarding the rview Microwave does not assume any liability

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