

**Self Amalgamating Tape for In-Field Weatherproofing, 0.03 Inch Thickness, 15 ft Length, 1.5-inch width**

The Fairview Microwave FMCB001 is a self-amalgamating tape that provides reliable weatherproofing for cable assembly installations in outdoor environment. This water-tight insulation tape is available in width of 1.5-inches, length of 15 feet and 0.03 inches thickness. Our in-field weatherproofing tape has excellent tear resistance and can be used in corrosion protection, waterproofing, joining and repair of cables. The FMCB001 self-amalgamating tape is specifically stocked to be readily available for same business day shipment.

This highly-flexible self-amalgamating tape from Fairview Microwave gives the customer a unique way to add weatherproofing options for already assembled cables. For cable assembly installers and in-field weatherproofing requirements, this 15 feet long compact insulation tape is the right solution. Our FMCB001 weatherproofing tape is a great option for outdoor installations of RF cable assemblies in telecommunications systems. This self-amalgamating tape is designed to operate at temperatures ranging from -40 to 230 deg F.

The Fairview Microwave 0.03 inches thick weather insulation tape is easily removable and can be used in incredibly difficult areas where other weatherproofing solutions aren't an option. No special tools are required to install this FMCB001 self-amalgamating tape, as the tape can be manually wrapped around to form an adhesive-free tight seal for the cable. This in-field weather insulation tape protects cables and connectors from moisture, dust, UV rays and Ozone.

Fairview Microwave is where to buy in-field weatherproofing tape for quick shipment worldwide and this weatherproofing tape is just one of more than a million parts, we have available. We also stock a wide selection of other connector accessories and weatherproofing options 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 self-amalgamating tape as per your requirement.

**Configuration**

Body Length, in [cm]	180 [457.2]
Thickness, in [mm]	0.029 [0.74]
Weight, lbs [g]	1 [453.59]
Color	Black



**Features:**

- Rated for Optimal Weather Resistance
- Highly Flexible
- UV and Tear Resistant
- Operating Temperature: -40 deg to 230 deg F
- Easy Installation and Removal

**Applications:**

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

Fairview Microwave  
 301 Leora Ln., Suite 100  
 Lewisville, TX 75056  
 Tel: 1-800-715-4396 / (972) 649-6678  
 Fax: (972) 649-6689  
[www.fairviewmicrowave.com](http://www.fairviewmicrowave.com)  
[sales@fairviewmicrowave.com](mailto:sales@fairviewmicrowave.com)

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

**Notes:**

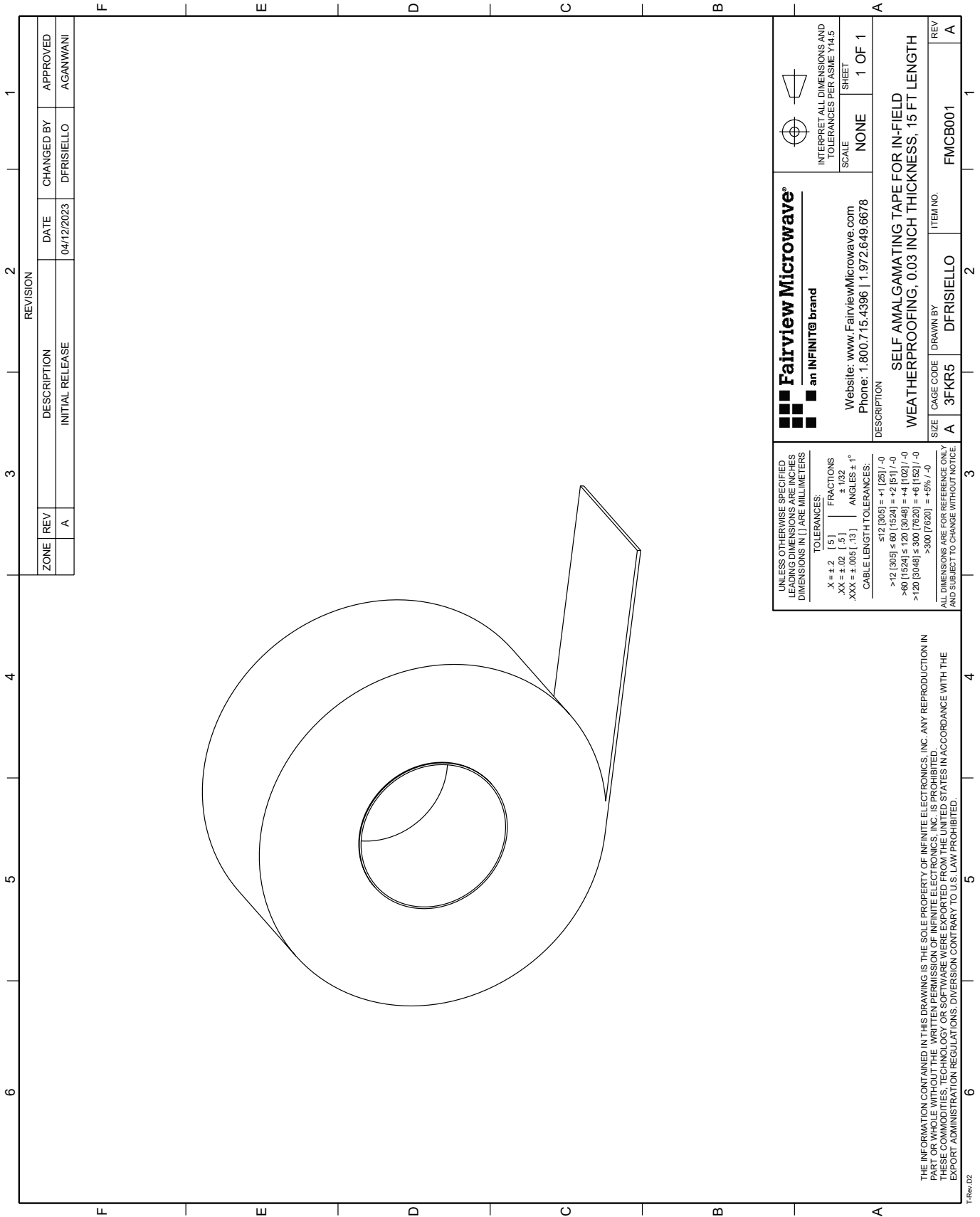
- Values at 25 °C, sea level

Self Amalgamating Tape for In-Field Weatherproofing, 0.03 Inch Thickness, 15 ft Length, 1.5-inch width from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf 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: [Self Amalgamating Tape for In-Field Weatherproofing, 0.03 Inch Thickness, 15 ft Length, 1.5-inch width FMCB001](#)

URL:

The information contained in 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. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



ZONE		REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
		A	INITIAL RELEASE	04/12/2023	DFRISIELLO	AGANWANI

REVISION	
1	
2	
3	
4	
5	
6	

<p><b>Fairview Microwave®</b> an INFINITE® brand</p> <p>Website: <a href="http://www.FairviewMicrowave.com">www.FairviewMicrowave.com</a> Phone: 1.800.715.4396   1.972.649.6678</p>	<p>INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5</p> <p>SCALE: NONE</p> <p>SHEET: 1 OF 1</p>
	<p>DESCRIPTION: <b>SELF AMALGAMATING TAPE FOR IN-FIELD WEATHERPROOFING, 0.03 INCH THICKNESS, 15 FT LENGTH</b></p>
<p>UNLESS OTHERWISE SPECIFIED, LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [ ] ARE MILLIMETERS</p> <p>TOLERANCES:          .X = ± .2 [ .5 ] FRACTIONS          .XX = ± .02 [ .5 ] ± .132          .XXX = ± .005 [ .13 ] ANGLES ± 1°</p> <p>CABLE LENGTH TOLERANCES:          ≤ 12 [ 305 ] = +1 [ 25 ] / -0          &gt; 12 [ 305 ] ≤ 60 [ 1524 ] = +2 [ 51 ] / -0          &gt; 60 [ 1524 ] ≤ 120 [ 3048 ] = +4 [ 102 ] / -0          &gt; 120 [ 3048 ] ≤ 300 [ 7620 ] = +6 [ 152 ] / -0          &gt; 300 [ 7620 ] = +5% / -0</p>	<p>SIZE: A</p> <p>CAGE CODE: 3FKR5</p> <p>DRAWN BY: DFRISIELLO</p> <p>ITEM NO.: FMCB001</p>
<p>ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE</p>	
<p>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.</p>	