



In-Field Weatherproof, Self Amalgamating Tape, 1.5-
inch wide, 15 ft Length, 0.03 Inch Thickness

TECHNICAL DATA SHEET

PECB001

Description

The Pasternack PECB001 is a self-amalgamating tape that provides reliable weatherproofing for outdoor cable assemblies. This insulation tape is available in width of 1.5-inch, length of 15 feet and 0.03 inches thickness. Our in-field weatherproofing tape gives the customer a unique way to add weatherproofing options for already assembled cables. The PECB001 self-amalgamating tape is specifically stocked to be readily available for same business day shipment.

For cable assembly installers and in-field weatherproofing requirements, this extremely flexible insulation tape from Pasternack is the perfect solution. Our 15 feet long weatherproofing tape is rated for 69 kV and a great solution for telecommunications systems that require installation of cables and connectors exposed to harsh outdoor conditions. This PECB001 weather insulation tape is compact and can be used in incredibly difficult areas where other weatherproofing solutions are not an option.

The Pasternack weather insulation tape protects cables and connectors from weather, moisture, UV, Ozone, dust and fungus. The PECB001 self-amalgamating tape can be used in corrosion protection, waterproofing, jointing and repair of cables. No special tools are required to install this in-field weatherproofing tape, as the tape can be manually wrapped around to form an adhesive-free tight seal for the cable. This self-amalgamating tape is designed to operate at temperatures ranging from -40 to 230 deg F.

PECB001 self-amalgamating tape is one of over 40,000 RF, microwave and millimeter wave components supplied by Pasternack. Our in-field weather insulation tape can ship worldwide the same business day that it is bought as with our other available RF parts. For further information on similar products, our expert technical support and knowledgeable sales team can help you get the perfect self-amalgamating tape for your requirements.

Features

- Optimal weather shielding
- -40 deg to 230 deg F Operating Temperature
- 69KV rating
- UV Resistant
- Durable construction
- Extremely Flexible

Applications

- Physical Protection of Connectors and Cables in Wireless Networks
- Corrosion Protection for Fittings and Couplings
- Protection against Weather, Moisture, UV, Ozone, Dust and Fungus

Configuration

Body Length, in [cm]	180 [457.2]
Outer Diameter, in [mm]	6 [152.4]
Inner Diameter, in [mm]	1.5 [38.1]
Thickness, in [mm]	6 [152.4]
Weight, lbs [g]	1 [453.59]
Color	Black

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [In-Field Weatherproof, Self Amalgamating Tape, 1.5-inch wide, 15 ft Length, 0.03 Inch Thickness PECB001](#)



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

Plotted and Other Data

Notes:

- Values at +25 °C, sea level

In-Field Weatherproof, Self Amalgamating Tape, 1.5-inch wide, 15 ft Length, 0.03 Inch Thickness from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

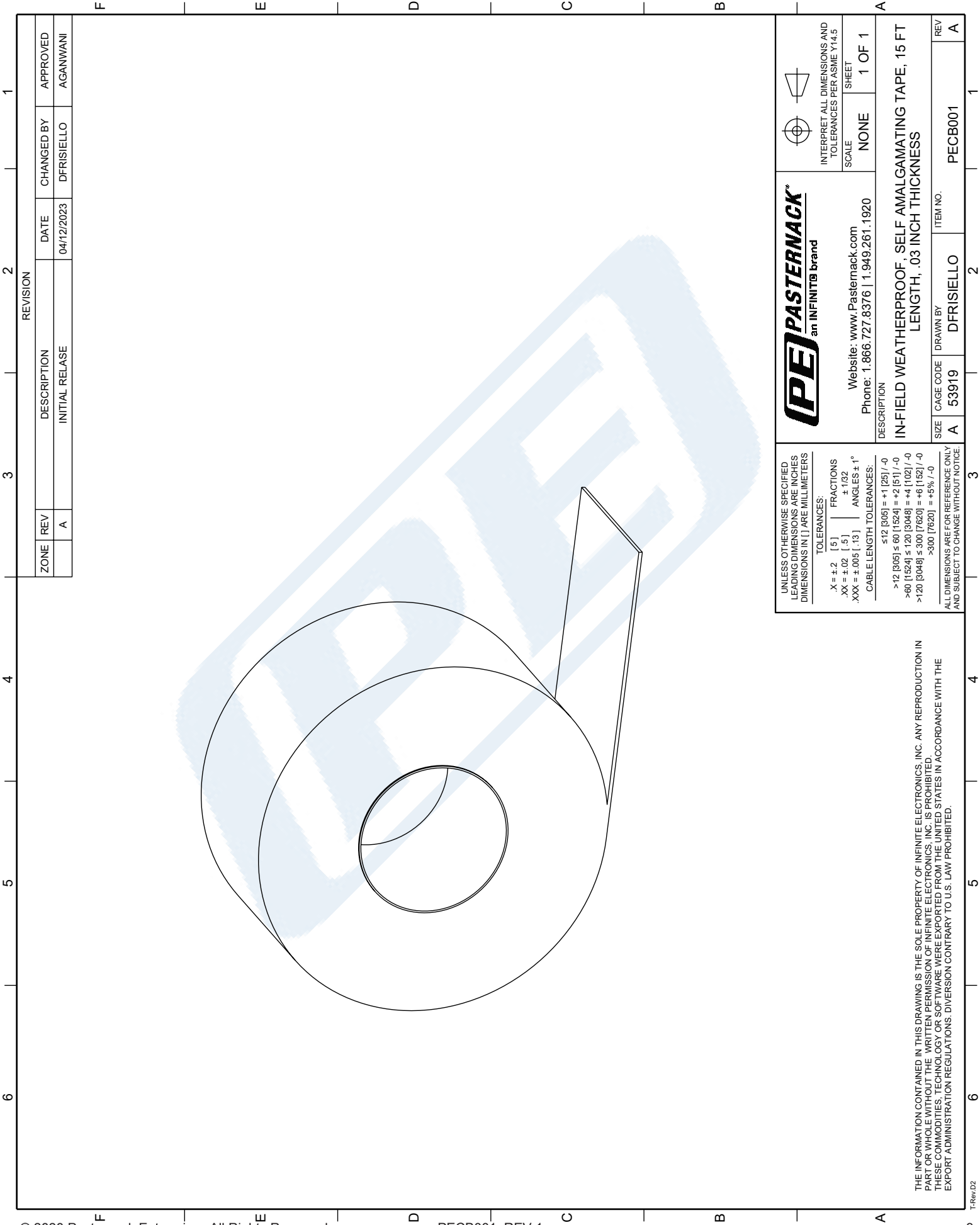
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URL:

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

PECB001 CAD Drawing

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inch wide, 15 ft Length, 0.03 Inch Thickness



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

REVISION

PE PASTERNAK
an INFINITE[®] brand

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UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:
X = ±.2 [.5] FRACTIONS ±.1/32
XX = ±.02 [.5] ANGLES ± 1°
XXX = ±.005 [.13]

CABLE LENGTH TOLERANCES:
≤12 [305] = +1 [25] / -0
>12 [305] ≤ 60 [1524] = +2 [51] / -0
>60 [1524] ≤ 120 [3048] = +4 [102] / -0
>120 [3048] ≤ 300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.

INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE: NONE

SHEET: 1 OF 1

DESCRIPTION
IN-FIELD WEATHERPROOF, SELF AMALGAMATING TAPE, 15 FT LENGTH, .03 INCH THICKNESS

SIZE	CAGE CODE	DRAWN BY	ITEM NO.
A	53919	DFRISIELLO	PECB001

REV A

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