



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Improve Inventory Accuracy, Visibility and Loss Prevention through integrated solutions from manufacturing source to consumer that can help increase speed, accuracy, visibility, productivity and margins.

Retailers are extending the use of RFID for item-level inventory accuracy to non-apparel products containing metal and liquid. At just 1.75" x 0.75" (44.4m x19mm), the Avery Dennison AD-451m5 was designed to provide an economical solution that addresses the special needs of these applications while ensuring ease of printing and encoding.

This RFID inlay offers a cost-effective solution for retail item-level tagging of:

- Housewares
- Fragrances
- Cosmetics
- Lotions
- Other items that have metallic or liquid properties

Also perfect for inventory accuracy and IT asset management applications where a small form factor and low profile are required.



With its low profile design, AD-451m5 increases visual appeal without interfering with product appearance.

- Avery Dennison SmartFace™- Avery Dennison SmartFace -- provides ANSI/ISO high grade bar code quality when printed with standard RFID thermal printers.
- Read Range- Average read range of 3' (1 meter) on select metallic items. Actual read ranges will vary depending on the unique characteristics of the product, stack density, environment and reader used.

Experience this and many other supply chain solutions at our worldwide Customer Design and Innovation Centers. For more information on Avery Dennison RFID Solutions or to schedule a tour of our Customer Design and Innovation Centers, please call 800.543.6650, prompt 5, or e-mail rbis.solutions@averydennison.com.

Visit our website at www.rbis.averydennison.com.

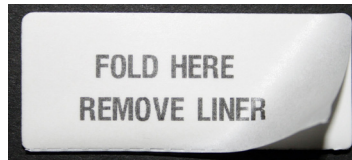
RFID Chipset	Impinj Monza® 5
RF Protocol	EPCglobal Class 1 Gen 2, ISO/IEC 18000-6C
EPC Memory	128 bits
TID/UID	96 bits (48 bits serialized, factory programmed and locked)
Operating Frequency	Available in FCC and European frequency bands
Minimum Label Application Temperature	25°F (-4°C)
Label Adhesive	Fasson S-490 acrylic
Finished Label Dimensions	1.75 x 0.75 inches (44.4mm x 19mm)
Finished Label Profile (thickness)	0.052 inches (1.3mm)
Label Material	Integrity TT, thermal transfer printable substrate
Roll Size	Up to 15.25" (387.35mm) max. OD. For optional roll sizes, contact your Avery Dennison representative.
Label Pitch	2.75" (69.85mm) with black sense mark



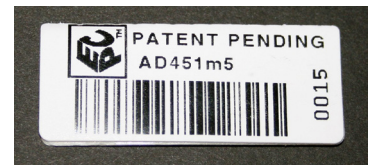
Remove label from liner



Fold label in half



Remove liner from back of label



Affix label to item

The information contained herein is believed to be reliable but Avery Dennison makes no representations concerning the accuracy or correctness of the data. This product, like any other should be tested by the customer/user thoroughly under end user conditions to ensure the product meets the particular requirements. Independent results may vary.

© 2013 Avery Dennison Corporation, All Rights Reserved.

Americas
Avery Dennison
224 Industrial Road
Fitchburg, MA 01420
USA
Tel. 800-225-5913
Fax. 800-848-2169
Email fastener.usa@averydennison.com

Asia
Avery Dennison
No. 7 Chun Ying Street
Tseung Kwan O Industrial Estate
New Territories
Hong Kong
Tel. 852-2372-3000
Fax. 852-2873-6436
Email info_fap@ap.averydennison.com

E. Europe, Middle East & Africa
Avery Dennison
1 Thomas Road
Wooburn Green
Bucks. HP10 0PE
UK
Tel. +44 1628-859-500
Fax. +44 1628-859-567
Email fast.info@eu.averydennison.com