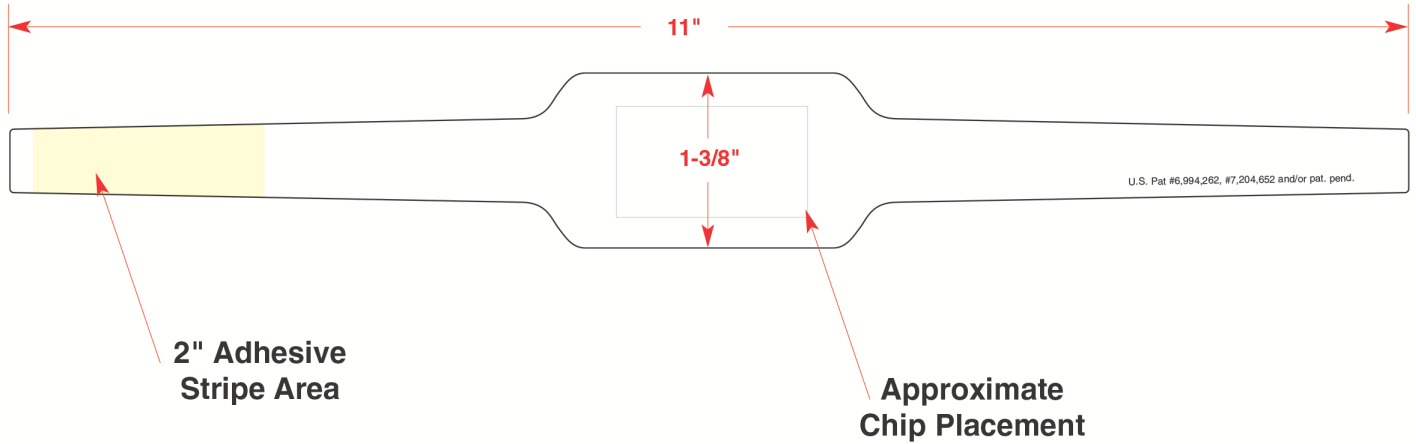




FRACTION	DECIMAL	METRIC
1-3/8"	1.375"	34.9 mm
11"	11.000"	279.4 mm

**DRAWING IS REDUCED TO FIT PAGE**



**Guidelines for all forms and artwork**

- Always provide a sample/fax of your artwork.
- Keep 1/8" border around all shapes for non-bleeding artwork.
- Provide 1/4" bleed area when necessary
- Line art should be provided at 1000 dpi
- Color or grayscale images should be provided at 300dpi
- Provide font information for all artwork.
- Include copies of all graphics used in your artwork.
- Provide Pantone Color Specifications when possible.
- CMYK coverage should not exceed 220%

Product protected by one or more of the following U.S. Patents #4,978,146, #5,495,981 or #6,039,356 and/or patents pending.



RFID

# UHF RFID Inlays AD-237r6



**Dimensions** 70 x 14.5 mm  
**Operating Frequency** Global (860 – 960 MHz)  
**RF Protocol** ISO-18000-6C, EPC Class 1, Gen 2  
**Chip** Impinj Monza R6  
**EPC Memory** 96 bit  
**TID Memory** 48-bit unique serialized TID Number

**Common Applications**  
 Apparel and Retail  
 Asset Tracking

PART NUMBER	RF600598
Format	Wet Inlay
Antenna dimensions (CDxMD)	2.756 x 0.571 in (70.0 x 14.5 mm)
Die-cut dimensions	2.881 x 0.696 in (73.18 x 17.678 mm)
Inlay substrate material	White PET
Inlay-to-liner adhesive	S-490 (FASSON)
Liner material	1.5M Clear PET
Face Sheet	White PET
Standard pitch	0.875 in (22.2 mm)
Standard web width	3.0 in (76.2 mm)
Total thickness over chip	10-12 mils (254-305 microns)
Operating temperature	-40 to 185F (-40 to 85C)
RoHS	EU Directive 2011/65/EU Compliant
Quality assurance	100% read tested with-of-tolerance inlay marked
Un-wind direction	PS Inlay-side Out
Core size with adaptor insert	3 in (76.2mm)
Maximum roll outer diameter (not to exceed)	13 in (330.2mm)
Average # of units per roll	10,000 good
Rev	00

**Care and handling:** RFID inlays are sensitive to ESD. Observe standard practices to keep environmental static charge to a minimum.

**Applications:** This product should be tested by the customer/ user thoroughly under end use conditions to ensure the product meets the particular requirements. Avery Dennison does not represent that this product is fit for any particular purpose or use.

**Warranty:** Please refer to Avery Dennison RFID standard terms and conditions. The information contained herein is believed to be reliable but Avery Dennison makes no representation concerning the accuracy or correctness of the data.

**Product changes:** Avery Dennison reserves the right to modify, change, supplement or discontinue product offerings at any time without notice.

**Trademark statement:** Avery Dennison, S490 and Fasson are trademarks of Avery Dennison Corporation.