



RFID

AD-662uDNA

Application Notes

AVERY DENNISON
ELEVATE BRANDS
ACCELERATE PERFORMANCE

RFID Product Management
Avery Dennison | Miamisburg, OH USA
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Avery Dennison is pleased to introduce **AD-662**, a highly versatile, **Gen2 UHF RFID** inlay suitable for a wide variety of **RFID** tagging applications, and features over 3000 bits of user memory with NXP's UCODE DNA integrated circuit.

RECOMMENDED APPLICATIONS



Glass & Automobile Tracking

RFID is a favored method of tracking lot inventory for the Retail Automotive market. Quickly and easily account for all vehicles by handheld scanning an RFID encoded tag applied to a glass windshield. AD-662 is the optimal solution for your automobile tracking needs, which require ultra-high memory requirements.



Race Timing

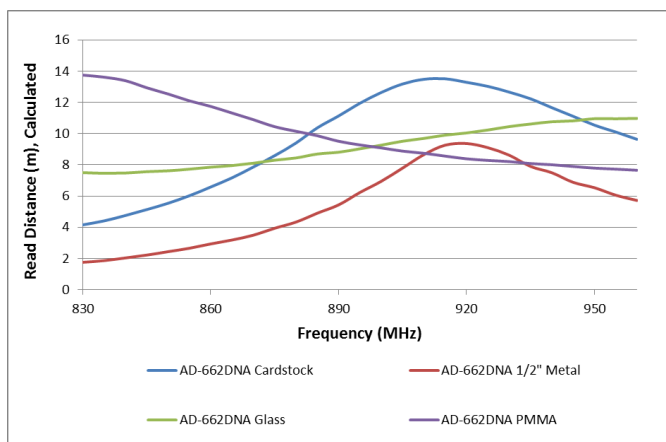
AD-662 is an excellent choice for Race Timing applications when additional memory capacity is required. Apply your label, equipped with Avery Dennison's AD-662 inlay to the runner's bib, and capture the exact time the participant crosses the finish line. AD-662 is not limited to Race Timing. It can be used for many other types of applications where tracking human body movement in real-time is required.



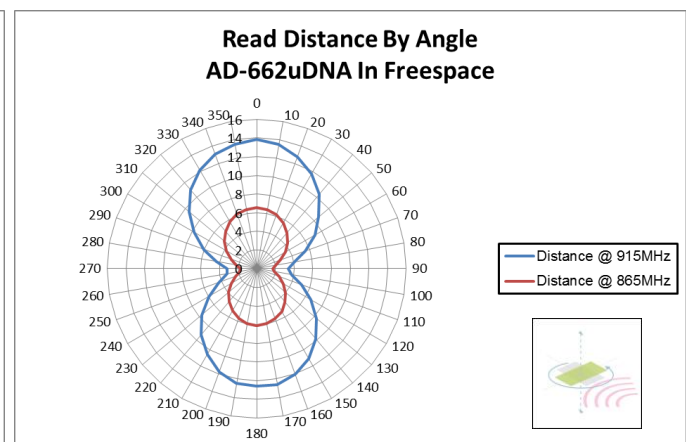
Miscellaneous Applications

AD-662 is a highly versatile inlay and has been tested and approved for a wide variety of challenging applications including Electronics (tablets, cell phones) and Near Water (detergents, household cleaners) surfaces. AD-662 is also an ideal inlay for use on corrugated boxes and plastic pallets. Contact your Avery Dennison representative for label placement guidelines to ensure you are achieving the best RF performance for your specific application where high memory requirements are needed.

AD-662 delivers exceptional performance across a wide range of dielectrics

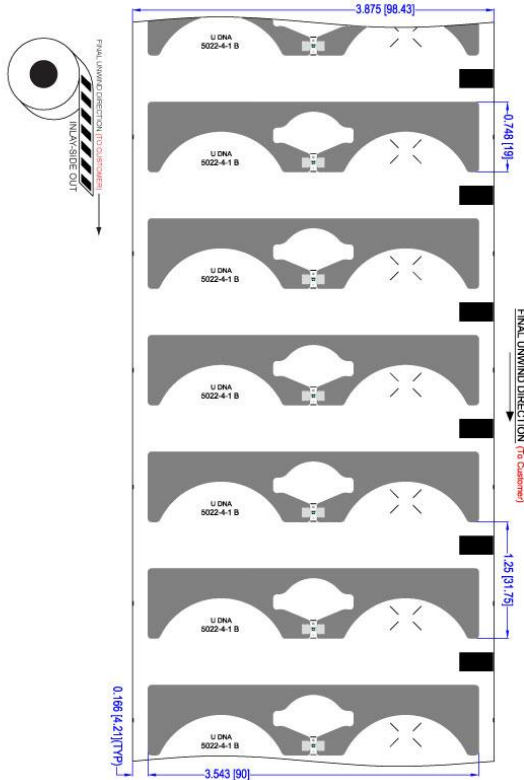


Tag Power Sensitivity



Tag Orientation Sensitivity

Terms and conditions relating to Avery Dennison testing results can be found at <http://rfid.averydennison.com/en/home/testing-services.html>


AD-662uDNA – RF600923 Dry Inlay – Web 3.875"

AD-662uDNA – RF600857 Wet Inlay – Web 3.875"
