

## SOLANA UNIVERSAL VEHICLE RFID TAG

The SOLANA RFID tag has been specially developed to be the most multi-purpose vehicle tag on the market today. Due to its industry leading design, SOLANA has been fine-tuned for optimal performance when applied to either plastic or glass surfaces. This unique ability provides users unmatched flexibility in the placement of the tag on a wide range of vehicles such as cars, trucks, buses and motorcycles.

Due to its advanced design, small form factor and clear label construction, the SOLANA RFID tag can be used on automotive windshields, headlamps and other non-metallic parts such as a bumper, valance or side mirror.



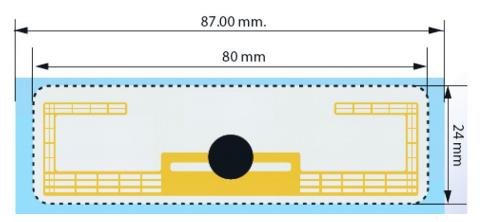
SOLANA is designed for reliable performance over the life of the tag, even in extreme weather conditions and challenging environments. Constructed as a vehicle tag from the ground up, SOLANA uses only materials graded for outdoor and automotive applications in its manufacturing.



Tags Certified for use on our Nation's Toll Roads This RFID tag has been certified by OmniAir to meet or exceed the requirements for use on toll roads in the United States of America. http://omniaircertified.org/devices-certified-for-6c-interoperability/



## **PRODUCT SPECIFICATIONS**



Part Number	SS-UMT-002
Minimum Order Quantity	50
Recommended Mounting	Vehicle Interior or Exterior
Width x Length (Installed)	24mm x 80mm (1.0" x 3.15")
IC Chip	Alien Higgs 3
Antenna Material	Silver Conductive Ink
Tag Security/Tamper Protection	Patented BOR/NTNR Adhesive Process
Operating Frequency	860 – 960 Mhz
Operating Temperature (Installed)	-50°C to +85°C (-58°F to 185°F)
Relative Humidity (Installed)	100% Condensing Humidity
Storage Temperature	-40°C to +100°C (-40°F to 212°F)
Recommended Shelf Life	<12 Months
Warranty	1 Year



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