Maxdura[®] Mini

Overview

Frequency Band HF 13.56 MHz

Chip

NXP ICODE SLIX

Hard Tag Dimensions Ø 6 mm / 0.24 in

International Standard

ISO 18000-3 Mode 3

ISO 15693

Industry Segments

Industrial Applications Logistics Automotive

Applications

Supply Chain Management On-Metal Asset Tracking Returnable Transport Units (RTUs)



Small size, excellent performance on metal surfaces

Our Maxdura® Mini are the right choice for applications where the size of the transponder is decisive. With its small diameter and a thickness of ca 1 millimeter, the tag can be easily integrated into OEM equipment such as medical devices to enable maintenance and warranty follow up, or into high-value assets to prove genuineness.

Maxdura® Mini are ideal for integration into client specific applications. The tags are manufactured by epoxy encapsulation which is suited for the production of very small tags and offers reliable protection from moisture and other outside interference.

The Maxdura[®] Mini in its tiny size has been specifically developed for direct use of RFID technology on metallic surfaces. The excellent reading performance of the 6 mm tag is achieved by means of an integrated absorber foil.

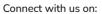


Technical features

Chip	NXP ICODE SLIX
EPC and User Memory	1000-bit
TID Memory	Available
Product Code	3003035
Hard Tag Dimension	Ø 6 mm / 0.24 in
Frequency Band	HF 13.56 MHz
Thickness	1 mm / 0.04 in
Housing Material	EP
Color	Black
Operating Temperature	0 °C to 50 °C / 32 °F to 122 °F
Storage Temperature	-40°C to 90°C / -40 °F to 176 °F
Quantity / Package	10000 pcs / box
Quantity / Reel	IP67

Contact information

rfid.averydennison.com/contact +1-678-617-2359















Warranty: Please refer to Avery Dennison standard terms and conditions: rfid.averydennison.com/termsandconditions

Care and handling: RFID inlays are sensitive to ESD. Observe standard industry practices relating to electronics / RFID to keep environmental impact and static charge to a minimum.

