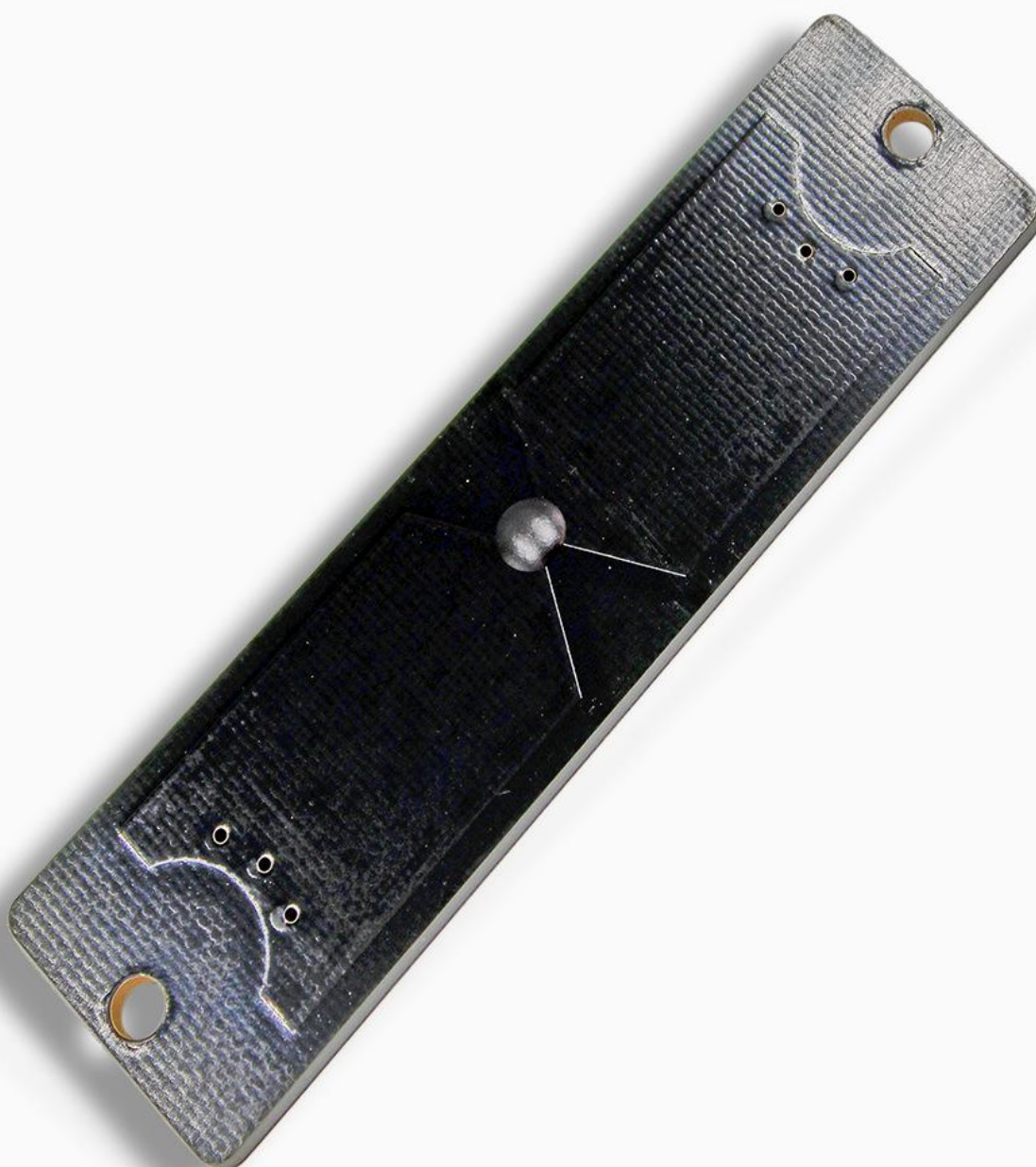




HT061 is an RFID hard tag made of FR4 (flame resistant), a material consisting essentially of fibreglass and a flame-retardant epoxy resin. With high electrical resistance, this material absorbs very little moisture. It is also resistant to acids and alkaline substances. Rectangular in shape, it measures 95 mm x 25 mm x 4 mm and weighs 15 grams. It is **designed for application on metal surfaces** by

means of adhesive backing or screws using the two 4-mm diameter holes on the sides. **It is resistant to very low temperatures – down to -60°C – and even very high temperatures reaching 230°C!** Black or white in colour, HT061 is available with **European and US UHF with the MONZA 4QT chip**, and can be customised with a logo using pad or laser printing, while

numbering can only be applied using laser technology.

MARKETS

Compliant with **IP68** standards, the HT061 hard tag is resistant to dust and water. These characteristics make it ideal for **asset management projects involving metal in environments exposed to extreme temperatures.**



European frequency (EU) 868 MHz - US frequency 920 MHz

RFID features

Chip	Memory	ISO Standard
MONZA 4QT	64 bytes - TID: 12 bytes - EPC: 16 bytes	ISO 18000-63 / EPC Class 1 Gen 2

Technical specifications

Application	Metal surfaces
IP rating	68
Dimensions	95 x 25 x 4 mm
Material	FR4 (Flame Resistant)
Weight	15 g
Application method	Adhesive
Operation temperature	-60°C ~ +150°C
Storage temperature	-60°C ~ +230°C

Customisation

Colours	Black, white
Type of printing	Pad and laser printing
Type of numbering	Laser technology



95 mm
3.74 in