

# NAIL TAG

Transponder  
Special Form

**PART ID:**  
**1034-01-152-00**

Unique nail-shaped LF RFID Tag designed for use in wood.

## Main Specifications

Material	Polyamid
Operating Temperature	-25°C to 85°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	Rough Environment, Versatile, High Durability



## Chip Specification (Chip 152)

Chip	EM Marin - EM4200/Unique
Frequency	125 kHz ( LF )
Memory	UID 64 Bit; Read only
Norm	ISO/IEC 11784/85 Compatible

## Full Specifications

Product ID	1034
Name	NAIL TAG
Material	Polyamid
Shape	Potted
Short Description	Unique nail-shaped LF RFID Tag designed for use in wood.
Long Description	The Nail Tag transponder makes tagging wood and other solid materials as easy as hitting a nail on the head. These unique tags are built for rugged treatment, featuring high resistance to moisture, vibration and shock.
Key Features	Rough Environment, Versatile, High Durability
Main Use	Tree/Pallet Identification
Article Type	Special Form
Color	Black
Diameter [mm]	4
Length [mm]	35.5
Weight [g]	0.7
Operating Temp °C (min)	-25

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Operating Temp °C (max)	85
Storage Temp °C (min)	-25
Storage Temp °C (max)	85
IP Class	IP67
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Plug-in
Compliance	RoHs & Reach, CE

## VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1034-01-152-00	35x4mm	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible