

# Transponder DISC TAG

#### **PART ID:**

## 1002-01-260-00

With a central hole, Overmolded Stick Tag can be easily fixed on nonmetal objects for warehouse management, process control and asset tracking.

#### **Main Specifications**

Material	Polyamid
Operating Temperature	-40°C to 90°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Rough Environment
Options	Laser Engraving



### **Chip Specification (Chip 260)**

Chip	NXP - ICODE SLIX			
Frequency	13.56 MHz ( HF )			
Memory	UID 8 Byte; User 1024 Bit			
Norm	ISO/IEC 15693 & 18000-3			

# **Full Specifications**

Product ID	1002		
Material	Polyamid		
Shape	Overmolded		
Short Description	With a central hole, Overmolded Stick Tag can be easily fixed on non-metal objects for warehouse management, process control and asset tracking.		
Key Features	Rough Environment		
Options	Laser Engraving		
Comments	30mm FRAM Version 2.5mm Thickness and Hole 5.2mm, 50mm Peak Temp 160°C-50h and 220°C-30min		
Article Type	DISC TAG		
Color	Black		
Thickness [mm]	3		
Weight [g]	3		
Hole	yes		
Operating Temp °C (min)	-40		

eTECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility.

Where application information is given, it is only advisory and does not form part of the specification.



Operating Temp °C (max)	90
Storage Temp °C (min)	-40
Storage Temp °C (max)	120
Peak Temp I / °C	120
Peak TIME I [h]	72
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Screw/Rivet
Compliance	RoHs & Reach, CE

## **VARIANTS AND ICS**

ID	Variant	Band	Type	ISO
1002-01-260-00	D30x3mm Hole 5mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
1002-01-267-00	D30x3mm Hole 5mm	HF	MB89R118	ISO/IEC 15693 & 18000-3
1002-02-260-00	D50x3mm Hole 5.2mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
1002-02-267-00	D50x3mm Hole 5.2mm	HF	MB89R118	ISO/IEC 15693 & 18000-3

eTECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility.

Where application information is given, it is only advisory and does not form part of the specification.