Transponder

DISC TAG

PART ID:

1002

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

Main Specifications

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

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
Operating Temp °C (max)	90
Storage Temp °C (min)	-40
Storage Temp °C (max)	120

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

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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

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