

# Transponder

## Inlay

**PART ID:**  
**1051**

UHF inlay has superior performance for application which requires long reading range such as access control, logistic, and asset management. Our dry inlay comes in different antenna size for selection.

### Main Specifications

Frequencies	<b>LF HF UHF</b>
Material	Art Paper
Operating Temperature	-40°C to 85°C
IP Class	Not Specified
Compliance	RoHs & Reach, CE
Key Features	Ultra Thin, Versatile, Cost-Effective



### Full Specifications

Product ID	1051
Material	Art Paper
Shape	Inlay structure wet
Short Description	UHF inlay has superior performance for application which requires long reading range such as access control, logistic, and asset management. Our dry inlay comes in different antenna size for selection.
Long Description	UHF inlay has superior performance for application which requires long reading range such as access control, logistic, and asset management. Our dry inlay comes in different antenna size for selection.
Key Features	Ultra Thin, Versatile, Cost-Effective
Main Use	Embeddable RFID
Article Type	Inlay
Color	Transparent
Length [mm]	94
Width [mm]	8
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
IP Class	Not Specified
Chemical Resistance	Not Specified
Flame Resistance	Not Specified

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Mechanical Resistance	Not Specified
Attachment Method	Embed
Compliance	RoHs & Reach, CE

## VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1051-01-368-00	21.2x73.5mm	UHF	Monza R6	ISO 18000-6C / EPC Gen2 V2