

Transponder

DISC TAG

PART ID:

1077-01-105-00

The simple and conventional tag offers a quick and easy tagging function for asset management or process control.

Main Specifications

Material	ABS
Operating Temperature	-10°C to 50°C
IP Class	IP66
Compliance	RoHs & Reach, CE
Key Features	Durable Housing, Heat Tolerant, Cost-Effective
Options	Adhesive, Laser Engraving, Logo



Chip Specification (Chip 105)

Chip	NXP - HITAG 2
Frequency	125 kHz (LF)
Memory	UID 4 Byte; User 256 Bit
Norm	ISO/IEC 11784 & 11785

Full Specifications

Product ID	1077
Material	ABS
Shape	Ultrasonic Welded
Long Description	The simple and conventional tag offers a quick and easy tagging function for asset management or process control.
Key Features	Durable Housing, Heat Tolerant, Cost-Effective
Options	Adhesive, Laser Engraving, Logo
Article Type	DISC TAG
Color	Black
Diameter [mm]	30
Thickness [mm]	2.3
Hole	yes
Operating Temp °C (min)	-10
Operating Temp °C (max)	50

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

Storage Temp °C (min)	-20
Storage Temp °C (max)	70
IP Class	IP66
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
1077-01-105-00	D30x2.3mm, hole 3.3mm	LF	HITAG 2	ISO/IEC 11784 & 11785