Transponder
DISC TAG

PART ID:
1063-01-267-00

Tiny HF RFID transponders for enclosure into virtually any form factor.

Main Specifications

Material	Epoxy
Operating Temperature	-40°C to 85°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	Small Size, Versatile, Cost-Effective, High Durability, Cryogenic resistance

Chip Specification (Chip 267)

Chip	Fujitsu - MB89R118
Frequency	13.56 MHz (HF)
Memory	UID 8 Byte; User 2K Byte FRAM
Norm	ISO/IEC 15693 & 18000-3

Full Specifications

Product ID	1063
Material	Epoxy
Shape	Potted
Short Description	Tiny HF RFID transponders for enclosure into virtually any form factor.
Long Description	Embeddable RFID transponders allow manufacturers to integrate HID Global electronic components seamlessly into tag designs optimized for any application. Small transponders are for space-constrained applications, our smallest disc-shaped units deliver high performance.
Key Features	Small Size, Versatile, Cost-Effective, High Durability, Cryogenic resistance
Main Use	Embeddable RFID
Article Type	DISC TAG
Color	Black
Thickness [mm]	1
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40

Storage Temp °C (max)	85
IP Class	IP67
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Embed
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1063-01-267-00	D6x1mm	HF	MB89R118	ISO/IEC 15693 & 18000-3
1063-02-269-00	D9.5x1mm	HF	Vigo	ISO 15693