Transponder ON METAL

Ferrite TAG

PART ID:

2000

NFC Ferrite Tag is the smallest in the category to empower a device with NFC function. Designed to perform on metal, it is SMD process applicable to fit small parts.

Main Specifications

Frequencies	LF **HF** UHF
Material	Ferrite
Operating Temperature	-40°C to 85°C
IP Class	Not Specified
Compliance	RoHs & Reach, CE
Key Features	Small Size, ON-Metal Use, SMD-Applicable

Full Specifications

Product ID	2000
On Metal Use	yes
PEAK Performance	yes
Material	Ferrite
Shape	SMD Applicable
Long Description	NFC Ferrite Tag is the smallest in the category to empower a device with NFC function. Designed to perform on metal, it is SMD process applicable to fit small parts.
Key Features	Small Size, ON-Metal Use, SMD-Applicable
Comments	5x3mm Storage Temperature -55°C - +155°C
Article Type	Ferrite TAG
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-55
Storage Temp °C (max)	125
IP Class	Not Specified
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Embed
Compliance	RoHs & Reach, CE

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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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VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2000-01-263-00	4.9x3x2.5mm	HF	NTAG213	ISO/IEC 14443A & 18000-3
2000-01-260-00	4.9x3x2.5mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
2000-02-260-00	4x2x2.5mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3

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