Transponder ATEX

DISC TAG

PART ID:

3027-02-260-00

Tag is made by overmolded process to elevate its grade to IP68. This type of tag features its small size.

Main Specifications

Material	Polyamid
Operating Temperature	-25°C to 55°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	ON-Metal Use, Small Size, Durable Housing, Versatile, Heat Tolerant
Options	Adhesive, Laser Engraving, Pad Printing, Other Chips On Request



Chip Specification (Chip 260)

Chip	NXP - ICODE SLIX
Frequency	13.56 MHz (HF)
Memory	UID 8 Byte; User 1024 Bit
Norm	ISO/IEC 15693 & 18000-3

Full Specifications

Product ID	3027
Atex	yes
On Metal Use	yes
Material	Polyamid
Shape	Overmolded
Short Description	Tag is made by overmolded process to elevate its grade to IP68. This type of tag features its small size.
Long Description	Tag is made by overmolded process to elevate its grade to IP68. This type of tag features its small size.
Key Features	ON-Metal Use, Small Size, Durable Housing, Versatile, Heat Tolerant
Options	Adhesive, Laser Engraving, Pad Printing, Other Chips On Request
Main Use	Asset Tracking
Article Type	DISC TAG
Operating Temp °C (min)	-25

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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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Operating Temp °C (max)	55
Storage Temp °C (min)	-40
Storage Temp °C (max)	80
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	
Mechanical Resistance	IEC 68.2.27/ IEC 68.2.6
Attachment Method	Glue
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
3027-01-260-00	D10x2.6mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
3027-02-260-00	D14.5x3mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3

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