

# Transponder ON METAL

## DISC TAG

### PART ID:

**2013-01-269-00**

TECTUS transponders endure severe conditions while protecting data integrity. These small, thin discs enable discreet placement in a broad range of applications.

### Main Specifications

Material	PPS with Epoxy
Operating Temperature	-40°C to 90°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Small Size, ON-Metal Use, Rough Environment, Heat Tolerant, High Durability
Options	Logo, Offset Print



### Chip Specification (Chip 269)

Chip	EM Marin - Vigo
Frequency	13.56 MHz ( HF )
Memory	1024 bit
Norm	ISO 15693

### Full Specifications

Product ID	2013
On Metal Use	yes
Material	PPS with Epoxy
Shape	Potted
Long Description	TECTUS transponders endure severe conditions while protecting data integrity. These small, thin discs enable discreet placement in a broad range of applications.
Key Features	Small Size, ON-Metal Use, Rough Environment, Heat Tolerant, High Durability
Options	Logo, Offset Print
Main Use	Asset Tracking
Article Type	DISC TAG
Color	Black
Diameter [mm]	12
Thickness [mm]	2

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

Operating Temp °C (min)	-40
Operating Temp °C (max)	90
Storage Temp °C (min)	-40
Storage Temp °C (max)	90
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Glue
Compliance	RoHs & Reach, CE

## VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2013-01-260-00	D12x2mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
2013-01-269-00	D12x2mm	HF	Vigo	ISO 15693