

# Transponder

## Button/Round TAG

### PART ID:

**1074-01-211-00**

The TECTUS Button Tag has a small size. It is ideal for a size-constraint object or a limited area where RFID is needed. The Material PPS is heat tolerant.

### Main Specifications

Material	PPS+40%GF
Operating Temperature	-25°C to 90°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Small Size, Heat Tolerant, High Durability
Options	Laser Engraving, Logo, Adhesive



### Chip Specification (Chip 211)

Chip	T1 - Tag-it HF-I Plus
Frequency	13.56 MHz ( HF )
Memory	UID 8 Byte; User 2048 Bit
Norm	ISO/IEC 15693 & 18000-3

### Full Specifications

Product ID	1074
Material	PPS+40%GF
Shape	Overmolded
Long Description	The TECTUS Button Tag has a small size. It is ideal for a size-constraint object or a limited area where RFID is needed. The Material PPS is heat tolerant.
Key Features	Small Size, Heat Tolerant, High Durability
Options	Laser Engraving, Logo, Adhesive
Article Type	Button/Round TAG
Color	Black
Diameter [mm]	22
Thickness [mm]	3
Operating Temp °C (min)	-25
Operating Temp °C (max)	90

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Storage Temp °C (min)	-40
Storage Temp °C (max)	120
IP Class	IP68
Chemical Resistance	Typical chemicals used in laundry and dry-cleaning processes
Flame Resistance	Not Specified
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
1074-01-211-00	D22x3mm	HF	Tag-it HF-I Plus	ISO/IEC 15693 & 18000-3