### Cable Tie Tag Transponder ATEX Special Form

# PART ID: 3002-02-266-00

The TECTUS CABLE TIE TAG 3002 27x20 mm is available as LF, HF, NFC or UHF version and is used to identify devices, machines and equipment by easy mounting method. The RFID CABLE TIE TAG LF, HF, NFC, UHF can be used for On-Metal and Non-Metal applications. This TAG is ATEX-Certified.

#### **Main Specifications**

Material	Polyamid
Operating Temperature	-40°C to 60°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	ON-Metal Use, Rough Environment, Durable Housing, High Durability
Options	Laser Engraving, Logo, Color, Other Chips On Request



Chip	NXP - NTAG216		
Frequency	13.56 MHz ( HF )		
Memory	UID 7 Byte; User 888 Byte		
Norm	ISO/IEC 14443A & 18000-3		

## **Full Specifications**

Product ID	3002		
Name	Cable Tie Tag		
Atex	yes		
On Metal Use	yes		
Material	Polyamid		
Shape	Ultrasonic Welded		
ong Description The TECTUS CABLE TIE TAG 3002 27x20 mm is available as LF, HF, NFC or UHF v to identify devices, machines and equipment by easy mounting method. The RFID CA HF, NFC, UHF can be used for On-Metal and Non-Metal applications. This TAG is ATI			
Key Features	ON-Metal Use, Rough Environment, Durable Housing, High Durability		

<sup>e</sup> TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer

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Options	Laser Engraving, Logo, Color, Other Chips On Request
Main Use	Asset Tracking
Article Type	Special Form
Length [mm]	27
Width [mm]	20.4
Thickness [mm]	9
Hole	yes
Operating Temp °C (min)	-40
Operating Temp °C (max)	60
Storage Temp °C (min)	-40
Storage Temp °C (max)	60
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Cable tie
Compliance	RoHs & Reach, CE

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## **VARIANTS AND ICS**

ID	Variant	Band	Туре	ISO
3002-01-152-00	Yellow	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
3002-01-264-00	Yellow	HF	ICODE SLIX 2	ISO/IEC 15693 & 18000-3
3002-01-266-00	Yellow	HF	NTAG216	ISO/IEC 14443A & 18000-3
3002-01-349-00	Yellow	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2
3002-01-260-00	Yellow	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
3002-02-152-00	Blue	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
3002-02-264-00	Blue	HF	ICODE SLIX 2	ISO/IEC 15693 & 18000-3
3002-02-266-00	Blue	HF	NTAG216	ISO/IEC 14443A & 18000-3
3002-02-349-00	Blue	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2
3002-02-260-00	Blue	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
3002-03-152-00	Green	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
3002-03-264-00	Green	HF	ICODE SLIX 2	ISO/IEC 15693 & 18000-3
3002-03-266-00	Green	HF	NTAG216	ISO/IEC 14443A & 18000-3
3002-03-349-00	Green	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2
3002-03-260-00	Green	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
3002-04-152-00	Black	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
3002-04-264-00	Black	HF	ICODE SLIX 2	ISO/IEC 15693 & 18000-3
3002-04-266-00	Black	HF	NTAG216	ISO/IEC 14443A & 18000-3
3002-04-349-00	Black	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2
3002-04-260-00	Black	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3

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