Transponder ON METAL

Square TAG

PART ID:

2036

TECTUS PID 2036 is a long read range passive UHF RFID tag capable of reading on, off, and near metal surfaces. Designed in a surprisingly small form factor, the TECTUS PID 2036 features a long read range of 10 meters and a low cost.

Main Specifications

Frequencies	LF HF **UHF**
Material	ABS
Operating Temperature	-40°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE, Rain RFID
Key Features	ON-Metal Use, Rough Environment
Options	Laser Engraving

Full Specifications

Product ID	2036
On Metal Use	yes
Material	ABS
Shape	Overmolded
Long Description	TECTUS PID 2036 is a long read range passive UHF RFID tag capable of reading on, off, and near metal surfaces. Designed in a surprisingly small form factor, the TECTUS PID 2036 features a long read range of 10 meters and a low cost.
Key Features	ON-Metal Use, Rough Environment
Options	Laser Engraving
Main Use	Manufacturing tote tracking, Logistics and postal, Automotive & retail supply chain
Article Type	Square TAG
Color	Grey
Diameter [mm]	110
Length [mm]	110
Width [mm]	25
Thickness [mm]	12.7
Weight [g]	18.27

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Hole	yes
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Screw/Rivet
Compliance	RoHs & Reach, CE, Rain RFID

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2036-01-362-00	110x25x12.7mm	UHF	Monza 4QT	ISO 18000-6C / EPC Gen2 V2

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