TECTUS

PEAKID
Transponder ON METAL
Square TAG

PART ID:
2011-01-349-00

Square tag is very small in size & has very good read range, especially when attached to metal.

Main Specifications

Material	TPU
Operating Temperature	-25°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Rough Environment, Heat Tolerant, Versatile, High Durability, Small Size
Options	Color, Laser Engraving

Chip Specification (Chip 349)

Chip	Alien - Higgs 3
Frequency	869 MHz (UHF)
Memory	TID 64 Bit; EPC 96 Bit; User 512 Bit
Norm	ISO 18000-6C / EPC Gen2 V2

Full Specifications

Product ID	2011
Name	PEAKID
On Metal Use	yes
Material	TPU
Shape	Overmolded
Short Description	Square tag is very small in size & has very good read range, especially when attached to metal.
Long Description	Square tag is very small in size & has very good read range, especially when attached to metal. Can be used with cable ties through its mounting hole. Flexible Read/Write Range (reader dependent).
Key Features	Rough Environment, Heat Tolerant, Versatile, High Durability, Small Size
Options	Color, Laser Engraving
Main Use	IT, Asset Tracking
Article Type	Square TAG

Color	Black
Length [mm]	39
Width [mm]	13
Thickness [mm]	5.4
Weight [g]	3
Operating Temp °C (min)	-25
Operating Temp °C (max)	85
Storage Temp °C (min)	-25
Storage Temp °C (max)	85
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Sticker
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2011-01-349-00	39x13x5.4mm	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2