

# 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

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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