

# PEAKID

## Transponder ON METAL Square TAG

**PART ID:**  
**2015-01-349-00**

M-Superior is a frequency independent tag and operates effectively with read range of over 15meter when attached to metal.

### Main Specifications

Material	ABS
Operating Temperature	-40°C to 85°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	ON-Metal Use, Rough Environment, Heat Tolerant, Versatile, High Durability
Options	Adhesive, Laser Engraving, Preprinted Artwork, Color



### 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	2015
Name	PEAKID
On Metal Use	yes
Material	ABS
Shape	Ultrasonic Welded
Short Description	M-Superior is a frequency independent tag and operates effectively with read range of over 15meter when attached to metal.
Long Description	M-Superior is a frequency independent tag and operates effectively with read range of over 15meter when attached to metal. Rugged construction for high durability. Can be attached by screws with the help of two holes. Can also be provided with Adhesive tape for easy attachment.
Key Features	ON-Metal Use, Rough Environment, Heat Tolerant, Versatile, High Durability
Options	Adhesive, Laser Engraving, Preprinted Artwork, Color

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Article Type	Square TAG
Color	Blue
Length [mm]	150
Width [mm]	58.5
Thickness [mm]	14.4
Weight [g]	73
Hole	yes
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85
IP Class	IP67
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Screw/Rivet
Compliance	RoHs & Reach, CE

## VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2015-01-349-00	150x58.5x14.4mm	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2