

# PEAKID

## Transponder DISC TAG

**PART ID:****1015-01-112-00**

The 30mm Tag is small in size with a centre hole and is made of ABS to meet all endurance requirements in terms of heat, harsh environments and chemical resistance. Perform in the harshest environments, including harsh chemicals, painting processes & outdoor exposure. Dust & Waterproof. Flexible Read Range (reader dependant). Insensitive to almost all non metallic materials.

### Main Specifications

Material	ABS
Operating Temperature	-25°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Rough Environment, Heat Tolerant, Versatile, Cost-Effective, High Durability
Options	Color, Preprinted Artwork, Laser Engraving



### Chip Specification (Chip 112)

Chip	NXP - HITAG S 256
Frequency	125 kHz ( LF )
Memory	UID 4 Byte; User 256 Bit
Norm	ISO/IEC 11784 & 11785 & 14223

### Full Specifications

Product ID	1015
Name	PEAKID
Material	ABS
Shape	Overmolded
Long Description	The 30mm Tag is small in size with a centre hole and is made of ABS to meet all endurance requirements in terms of heat, harsh environments and chemical resistance. Perform in the harshest environments, including harsh chemicals, painting processes & outdoor exposure. Dust & Waterproof. Flexible Read Range (reader dependant). Insensitive to almost all non metallic materials.
Key Features	Rough Environment, Heat Tolerant, Versatile, Cost-Effective, High Durability

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Where application information is given, it is only advisory and does not form part of the specification.

Options	Color, Preprinted Artwork, Laser Engraving
Comments	Hole 4.2mm
Main Use	Asset Tracking
Article Type	DISC TAG
Color	Blue
Diameter [mm]	30
Thickness [mm]	2.7
Weight [g]	2
Hole	yes
Operating Temp °C (min)	-25
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

## VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1015-01-260-00	D30mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
1015-01-112-00	D30mm	LF	HITAG S 256	ISO/IEC 11784 & 11785 & 14223