PEAKID

Transponder
Square TAG

PART ID:
1017

Bend-it tag is a frequency independent flexible tag and operates effectively with read range of over 10meter when attached to plastic, wood etc even over curved surface. 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. Flexible Read/Write Range (reader dependent).



Main Specifications

Frequencies	LF HF **UHF**
Material	TPU
Operating Temperature	-25°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Rough Environment, Versatile, High Durability, Heat Tolerant
Options	Adhesive, Color

Full Specifications

Product ID	1017
Name	PEAKID
Material	TPU
Shape	Overmolded
Long Description	Bend-it tag is a frequency independent flexible tag and operates effectively with read range of over 10meter when attached to plastic, wood etc even over curved surface. 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. Flexible Read/Write Range (reader dependent).
Key Features	Rough Environment, Versatile, High Durability, Heat Tolerant
Options	Adhesive, Color
Comments	Broadband Version 860-960MHz
Article Type	Square TAG
Color	Black
Length [mm]	125.5
Width [mm]	30
Thickness [mm]	3
Weight [g]	13.3

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

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Hole	yes
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	Screw/Rivet
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1017-01-349-00	125.5x30x3mm	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2

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