

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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declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer



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 T	уре	ISO
1017-01-349-00	125.5x30x3mm	UHF F	liggs 3	ISO 18000-6C / EPC Gen2 V2

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