PEAKID

Transponder
Square TAG

PART ID:
1016-01-349-00

Pallet tag is a Global frequency tag and operates effectively with read range of over 10m (+30feet) when attached to attached to plastic, wooden pallets. 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

Material	PC
Operating Temperature	-40°C to 85°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	Rough Environment, Versatile, High Durability, Heat Tolerant
Options	Color, Other Chips On Request

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	1016
Name	PEAKID
Material	PC
Shape	Ultrasonic Welded
Long Description	Pallet tag is a Global frequency tag and operates effectively with read range of over 10m (+30feet) when attached to attached to plastic, wooden pallets. 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	Color, Other Chips On Request
Main Use	Pallet Tracking, Warehouse and distribution management

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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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Article Type	Square TAG
Color	White
Length [mm]	120
Width [mm]	17
Thickness [mm]	3
Weight [g]	5
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
1016-01-349-00	120x17x3mm	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2

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