



DESCRIPTION

RFG Mount on metal label is a specially designed mount metal label, which can be affixed to metallic assets easily. It works easily even when the surfaces are irregular or uneven.

It has good performance on a metal surface, IT products, printing, and encoding can be done by RFID printer.

Specification

PHYSICAL CHARACTERISTICS

Inlay size	PET
Label size (customizable)	60 mm X 25 mm
Adhesive	3M
Delivery format	Reel
No. of labels/Reel	1,000 pcs /reel
Core Inner diameter	76 mm
IP Rating	Ip68, test for 5 hours at 1m deep water

ENVIRONMENTAL RESISTANCES

Operating temp.	-40 °C to 85 °C -40 °F to 185 °F
Relative humidity	5-95% Non-Condensing
UV Resistant	No

PERSONALIZATION OPTIONS

Encoding	Possible
Customized printing	Possible

RFID SPECIFICATIONS

Operating mode	Passive
Frequency Band	865-867 Mhz
RF protocol	EPC class 1 Gen 2
IC	Impinj Monza R6-P
Functionality	Read/Write
EPC memory	128(96)bits
TID memory	48-bit unique serial number
User memory	32 bit
Access password	Access/Kill short-range mode
Kill password	Access/Kill short-range mode
Write cycle endurance	2,00,000 cycles
Read range	Up to 4 meters
Tamper proof	No