HY-GTI0313 RFID Glass Tag for Industry

Technical Information

RFIDHY's robust Glass Tag combine small size and flexibility that is specially designed for the particular requirements in industry.

Thanks to the physical property, the rfid transponders offer reliable read range even in harsh environment.

Each RFID tag has a unique ID, it can also be used for tracking assets, manufacturing inventory, production control, etc

Physical parameter

Glass tube size	3x13mm
material	Glass
Installation mode	Insertion
weight	0.2g
manner of packing	Bagged

Environmental parameter

storage temperature	-40°C~+90°C
Working temperature	-25°C~+85°C
Product characteristics	Small size, light weight

Dimensional parameter

Functional parameters

Protocol	ISO 11784/11785
Frequency	125KHz
Chip	NXP HITAGS 256
Product process	Glass package
Write times	100,000 times
Function	read and write
Data preservation	10 years
Reading distance	2-5cm
Application	Intelligent manufacturing, smart factory, industrial automation