iButton

The iButton can be used to identify drivers, a typical application requires you to place the ibutton on a reader before starting the engine, or activating an output if the ibutton is not present after the engine is enabled. This is all up to you how you want to configure it, please contact support for building this customized script configuration.

Simple, low-cost metal stampings form a read/ write probe for the iButton® family.

· Probe guides the entry of the iButton

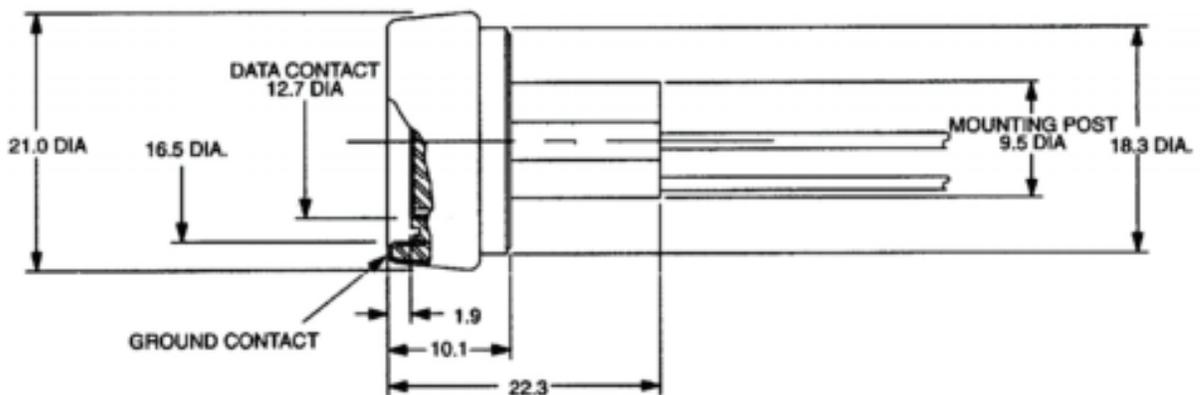· iButton slides over the surface to self-clean contacts

Accessible shallow probe cavity simplifies removal of debris

Panel-mount probe, pre-wired for easy installation

Hand-grip probe mates to RJ-11 jack for quick installation

TECHNICAL DRAWING

DATA CONTACT
12.7 DIA

21.0 DIA   16.5 DIA.

MOUNTING POST
9.5 DIA   18.3 DIA.

GROUND CONTACT

1.9

10.1

22.3

PINOUT

COLOR	CABLE	DESCRIPTION
⬛ BLACK	GROUND (GND)	Device's Electrical Ground.
🟥 WHITE/RED	1-WIRE BUS (IN/OUT)	Delivers 3.3 Volts. 50mA max. Standard and overdrive speeds.

INSTALLATION DIAGRAM

iBUTTON

SYRUS 3G