# DALLAS JUX

# DS9093RA, DS9093RB <u>i</u>Button Plastic Card Mounts

#### www.maxim-ic.com

# **FEATURES**

- Low-cost fixtures that hold an <u>i</u>Button<sup>®</sup> for thumbpad applications or permanent attachment to an object.
- Pre-punched hole mount for <u>iButtons</u>:
  - DS9093RA lock ring firmly fastens F5 package.
  - DS9093RB flange enlargement provides additional flange surface area if needed.

#### **ORDERING INFORMATION**

DS9093RA+	Lock Ring
DS9093RB+	Flange Enlargement
+Denotes a lead(Pb)-free/RoH	S-compliant product.

# DS9093RA AND DS9093RB APPLICATION



### DS9093RA



#### DESCRIPTION

The DS9093RA Lock Ring is a stainless-steel fastener that provides an inexpensive method for firmly attaching an <u>i</u>Button to any item with a pre-punched hole. The <u>i</u>Button is inserted through the hole and is restrained by the flange on the <u>i</u>Button. The DS9093RA Lock Ring is crimped onto the portion of the <u>i</u>Button that protrudes through the hole.

The optional DS9093RB Flange Enlargement is a thin, stainless-steel washer that provides additional surface area to improve retention of the <u>i</u>Button in materials that are very thin or flexible. The DS9093RB is formed with a slight dome to improve the gripping force exerted onto the pre-punched material. The domed side of the washer should face the flange of the <u>i</u>Button, the flat side should face the material.

iButton is a registered trademark of Maxim Integrated Products, Inc.

# **REVISION HISTORY**

REVISION DATE	DESCRIPTION	PAGES CHANGED
8/09	Added an Ordering Information table.	1