

DS9093RA, DS9093RB iButton Plastic Card Mounts

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FEATURES

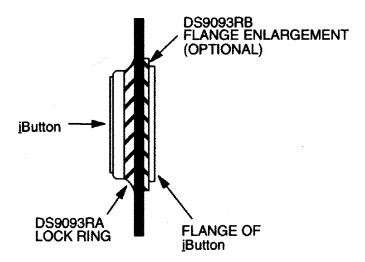
- Low-cost fixtures that hold an <u>i</u>Button[®] for thumbpad applications or permanent attachment to an object.
- Pre-punched hole mount for <u>i</u>Buttons:
 - DS9093RA lock ring firmly fastens F5 package.
 - DS9093RB flange enlargement provides additional flange surface area if needed.

ORDERING INFORMATION

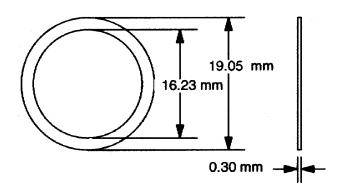
DS9093RA+ Lock Ring

DS9093RB+ Flange Enlargement +Denotes a lead(Pb)-free/RoHS-compliant product.

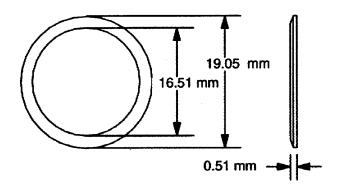
DS9093RA AND DS9093RB APPLICATION



DS9093RA



DS9093RB



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 iButton, 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