DS1402X
1-Wire Network Cables

BENEFITS AND FEATURES

- Coiled Cables Provide Flexible Connection to Connect iButtons® and Capsule Products to 1-Wire® Networks
- Convenient, Off-the-Shelf Connectivity
- Multiple Connectors Maximize Battery Life
  - Momentary Contact
  - Dwelled Contact
  - Touch and Hold
- Optional Adhesive Pad Simplifies Mounting
- Extension Cable (DS1402-BR8+) Supports a Wider Range of Applications

ORDERING INFORMATION

DS1402D-DB8+	2.4m (8ft) cable
DS1402D-DR8+	2.4m (8ft) cable
DS1402-BP8+	2.4m (8ft) cable
DS1402-RP3+	0.9m (3ft) cable
DS1402-RP8+	2.4m (8ft) cable
DS1402-BR8+	2.4m (8ft) cable

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

DESCRIPTION

The DS1402 series of 1-Wire network cables provides connectivity to any USB, serial, or parallel port 1-Wire adapter. Both the iButton probe cables and the Blue Dot receptor cables can touch any iButton, but can only hold the F5 version iButtons. The DS1402-BR8+ is an extension cable for the DS1401 iButton Holder. Applications of the DS1402-series 1-Wire network cables range from software protection and access control to asset management and thermal monitoring through handheld computers.

Connectivity Matrix

Cable Part Number	Connects From	To
DS1402D-DB8+ Blue Dot Receptor Cable	DS1410E, DS1411, DS1413, any version or DS1401	any iButton
DS1402D-DR8+ Blue Dot Receptor Cable	DS9490R, DS9097U (any version), DS9097, DS9097E	any iButton
DS1402-BP8+ iButton Probe Cable	DS1410E, DS1411, DS1413, any version or DS1401	any iButton
DS1402-RP3+, DS1402-RP8+ iButton Probe Cable	DS9490R, DS9097U (any version), DS9097, DS9097E	any iButton
DS1402-BR8+	DS9490R, DS9097U (any version), DS9097, DS9097E	DS1401 Front Panel iButton Holder

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For pricing, delivery, and ordering information, please contact Maxim Direct at 1-888-629-4642, or visit Maxim's website at www.maximintegrated.com.

Blue Dot Receptor Cables
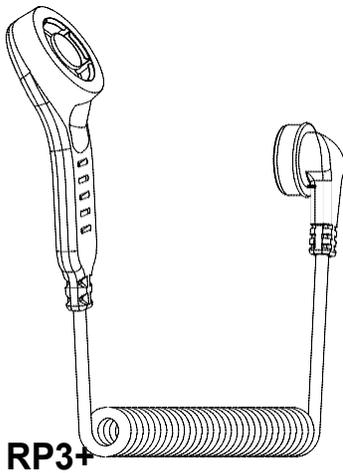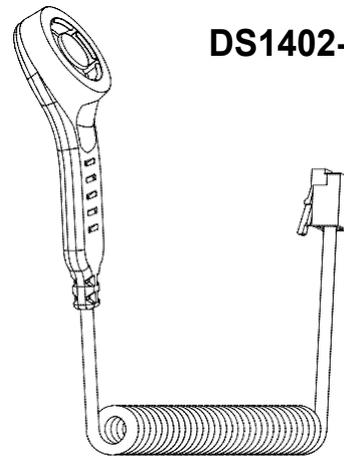
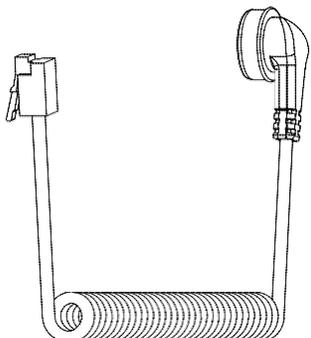**DS1402D-DB8+**　　　　**DS1402D-DR8+**

iButton Probe Cables

DS1402-BP8+　　　　**DS1402-RP8+**

DS1402-

RP3+

iButton Holder Cable DS1402-BR8+

REVISION HISTORY

REVISION DATE	DESCRIPTION	PAGES CHANGED
61809	Conversion to lead free. Added the DS1402-RP3+ to the data sheet	1, 2
10/14	Added DS1402-RC3+ and revised *Benefits and Features* section	1, 2
2/15	Corrected figure caption	2
7/20	Removed DS1402-RC3+	1, 2

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