DALLAS SEMICONDUCTOR **MAXIM**

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DS1402X
1-Wire Network Cables

FEATURES
- Coiled cables to connect iButtons® to 1-Wire® networks
- Convenient, off-the-shelf connectivity
- Blue Dot Dual Receptors for momentary (F3/F5 MicroCan) or dwelled contact (F5 MicroCan only) with adhesive pad to mount on objects (DS1402D-DB8, DS1402D-DR8, each 2.4m max.)
- Touch-and-Hold Probes DS1402-BP8 and DS1402-RP8 for momentary touch (F3/F5 MicroCan) or dwelled contact (F5 MicroCan only) in 2.4m length max.
- iButton cable (DS1402-BR8) to connect DS1401 iButton Holder to USB or serial port 1-Wire adapters.
- Can be used with any Dallas Semiconductor port adapter

ORDERING INFORMATION
DS1402D-DB8   2.4m (8ft) cable
DS1402D-DR8   2.4m (8ft) cable
DS1402-BP8   2.4m (8ft) cable
DS1402-RP8   2.4m (8ft) cable
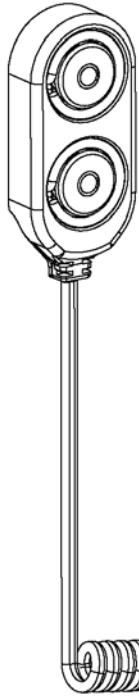DS1402-BR8   2.4m (8ft) cable

DESCRIPTION
Using four basic types of connectors, 1-Wire RJ-11, iButton, Touch-and-Hold Probe, and Blue Dot Receptor, the DS1402 series of 1-Wire network cables provides connectivity for iButtons. The cables are designed to connect any USB, serial, or parallel port 1-Wire adapter to any iButton. 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 the only cable that connects to 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-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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Blue Dot Receptor Cables

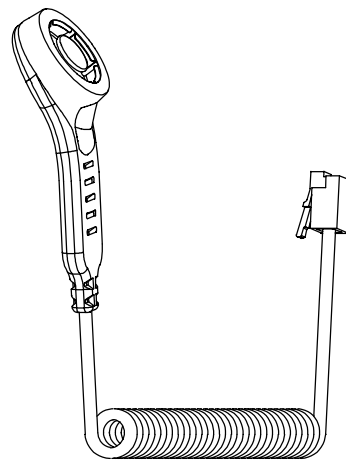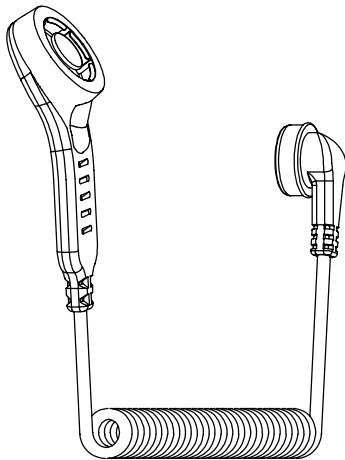**DS1402D-DB8**   **DS1402D-DR8**

iButton Probe Cables

DS1402-BP8   **DS1402-RP8**

iButton Holder Cable DS1402-BR8