

DS9092R iButtonTM Port

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FEATURES

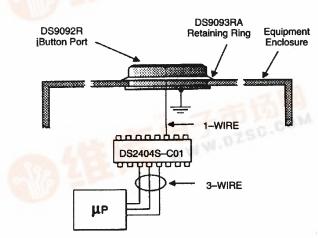
- Empty stainless steel F5 MicroCan with opening in rear and solder tabs
- Acts as a touch contact for remotely located 1-Wire TM devices
- Together with DS2404S-C01 makes complex functions involving microcontrollers behave as if they were <u>i</u>Buttons
- DS9092R for DS9100-based <u>i</u>Button probes
- DS9092RG grooved version for Blue Dot Receptors

ORDERING INFORMATION

DS9092R Tabbed F5 MicroCan

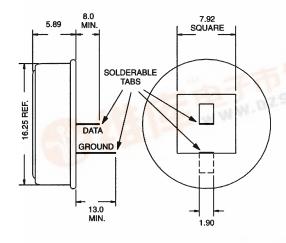
DS9092RG Tabbed F5 MicroCan with groove

APPLICATION

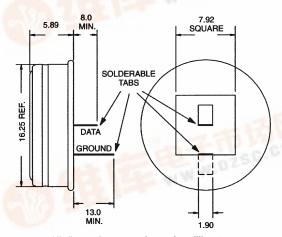


Equipment fitted with 1-Wire button contact.

DS9092R Tabbed MicroCan



DS9092RG Tabbed MicroCan with Groove



All dimensions are shown in millimeters.

DESCRIPTION

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The DS9092R iButton Port provides the electrical contact necessary for mating remotely located iButtons or other 1-Wire MicroLAN devices with reader/writers. The iButton port is available with groove (DS9092RG) and without (DS9092R). For applications where only a touch contact is needed either version will perform well. For dwelled-contact applications the DS9092R (without groove) is the preferred choice for use with the DS1402BP/DS1402RP MicroLAN cables. The grooved DS9092RG works best with the DS1402D-type cables featuring a Blue Dot Receptor.

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