



# DURABAND MICRO UHF SR



## FUNCTIONALITY

<b>RF Protocol:</b>	EPC Class 1 Gen 2: ISO 18000-6C
<b>Operating Frequency:</b>	UHF - 860 to 960 MHz; Short-range
<b>Memory Configuration:</b>	96-Bit EPC; 32-Bit User Memory; 48-Bit TID
<b>R/W Capability:</b>	Read/Write

## PERFORMANCE

<b>Read Range:</b>	Up to 8-12"
<b>Quality Guarantee:</b>	100%
<b>Orientation:</b>	Front Face Read
<b>IP Rating:</b>	IP68

## PHYSICAL

<b>Material:</b>	PC/PBT Alloy
<b>Mounting:</b>	Band 0.31" x 0.050" max; 0.125" Dia Wire Rope max
<b>Color:</b>	Custom Logo and Colors Available

## OPERATIONAL

<b>Max Temperature Exposure:</b>	260°F/ 125°C
<b>Min Temperature Exposure:</b>	-40°F/ -40°C
<b>Continuous Max Service Temperature:</b>	260°F/ 125°C
<b>Continuous Min Service Temperature:</b>	-40°F/ -40°C
<b>Water and Ice Proof:</b>	Yes

## DIMENSIONS

<b>Weight:</b>	1.4g / .05 oz
<b>Dimensions:</b>	0.06" x 0.41"
<b>Thickness:</b>	.34"



## RECOMMENDED TAG APPLICATIONS

**Hose:** Hydraulic Hose, Chemical Hose & Pipe

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**Where is it?**

**What is it?**

**Is it safe to use?**

(877) 747-2447

[sales@infochip.com](mailto:sales@infochip.com)

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