

**Primo1D**

*The E-Thread™ Company*

**INNOVATE**  
*with a thread*



**RFID  
IN A YARN**

Propel your products  
into the world of  
connected things

## non-intrusive

No impact  
to your process

COMPATIBLE WITH  
MOST MANUFACTURING  
METHODS

## high- performance

Best in class  
read range

HIGH DENSITY  
READ CAPABILITY

## resilient

Matches your  
product reliability

ENHANCES PRODUCT  
VALUE DURING ENTIRE  
LIFE CYCLE

## embedded

Reliable tracking  
YOUR PRODUCT DNA

## conformable

Fits to your design  
TAKES ANY SHAPE

- ▶ Asset Tracking
- Supply Chain Management
- Smart Maintenance
- Customer Compliance
- and much more!**

- ▶ Your product born digital for aerospace, automotive, agriculture, construction, sport and other industrial applications.
- Your solution regardless of your product's shape and material!**





## PRODUCT FEATURES

### Physical description

- > Size : 8 to 24 cm long
- > Versatile packaging solutions tailored to your needs
- > Wideband performance adapted to various materials



## RFID features

### DEVICE TYPE

- > Passive RFID

### AIR INTERFACE PROTOCOL

- > UHF: EPCGlobal Class1Gen2 / ISO/IEC 18000-6C

### OPERATIONAL FREQUENCY STANDARD

- > UHF (860MHz to 960MHz) worldwide compatibility

### CHIP TYPE

- > UHF EPCGlobal Standard

### MEMORIES\*

- > Programmable EPC, user memory, and settings

### TID

- > Unique Tracking Identifier

### QUALITY

- > 100% tested

\*Memory size upon industrial requirements



# Let's answer TOMORROW'S NEEDS TODAY



[www.primo1d.com](http://www.primo1d.com)  
[contact@primo1d.com](mailto:contact@primo1d.com)

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