



ZEBRA

# Boingtech BT0600 Inlay

## FEATURES

- Small form factor (40 x15 mm) inlay can be used in a variety of item tracking applications
- Pre-tested with Zebra printers and readers
- Applications: Small items inventoried with a handheld RFID reader
- Global item – works with FCC and ETSI frequencies
- Inlay performance has been tested and profiled by Auburn University RFID Lab and has been added to the ARC Performance Data Library

## ADDITIONAL DETAILS

- IC: NXP UCODE 8
- Read Sensitivity: -23dBm
- Write Sensitivity: -18dBm
- EPC memory: 128 bit
- User memory: N/A
- TID: 96 bit factory locked (48 bit unique)
- EPC Gen2v2

## THEORETICAL \* READ RANGES ON VARIOUS SURFACES (m)

Material	ETSI (865-868 MHz)	FCC (902-928 MHz)
Air	6	10
Cardboard	6	7
Fiberglass	3	4
Glass	3	2
PTFE	7	7
Polyacetyl	4	5
PVC	4	6
Rubber	3	2

## SUGGESTED APPLICATIONS

- RFID labeling

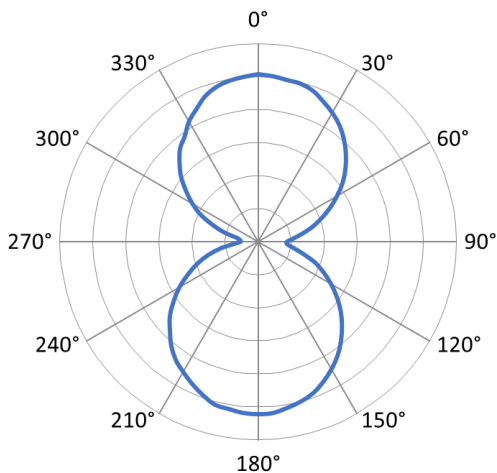


- Small item tracking



\*Theoretical read range data is meant to be directional. Actual performance will depend on your application and environment. Testing is recommended.

## ORIENTATION SENSITIVITY



For more information, visit [www.zebra.com/supplies](http://www.zebra.com/supplies)

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