

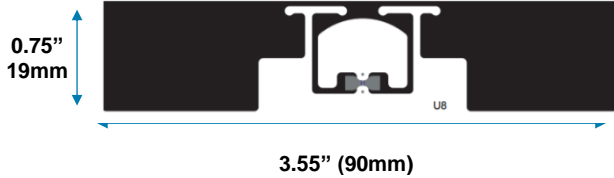


ZEBRA

Avery AD665 Inlay

DETAILS

- Advanced inlay
- High sensitivity: read range up to 18m
- Performs well when placed on or near challenging materials (i.e. pallets, freight)
- Applications: Case / Pallet, Freight, Assets



SUGGESTED APPLICATIONS

- Case/pallet labeling



- Transportation & Logistics



- Freight/Assets



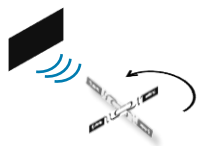
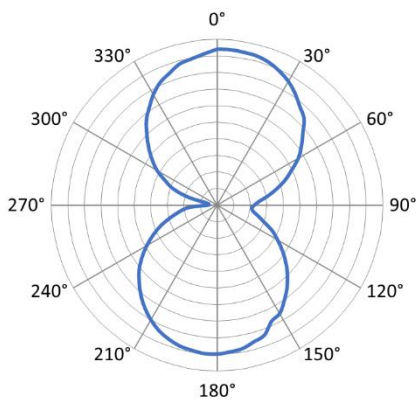
TECHNICAL INFORMATION

- Chip: NXP UCODE 8
 - EPC memory: 128 bit
 - User memory: N/A
 - TID: 96 bit factory locked (48 bit unique)
 - Read Sensitivity: -23dBm
 - Write Sensitivity: -18dBm
 - UHF RFID, EPC Gen2v2, ISO 18000-63, RAIN RFID

THEORETICAL** READ RANGES ON VARIOUS SURFACES (m)

Material	ETSI (865-868 MHz)	FCC (902-928 MHz)
Air	15	17
Cardboard	17	14
Fiberglass	14	15
Glass	17	14
PTFE	18	14
Polyacetyl	15	14
PVC	16	14
Rubber	17	14
Water	2.5	5

RADIATION PATTERN*



Testing and Compliance

All inlays certified by Zebra have been pre-tested with Zebra printers and readers

Material Testing in End Application

The information contained in this document is to be used for guidance only and is not intended for use in setting specifications. All purchasers of Zebra products shall be solely responsible for independently determining the product conforms to all requirements of their unique application.



For more information, visit www.zebra.com/supplies

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