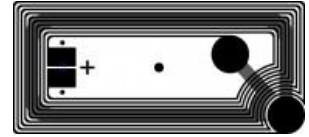


HF RFID Inlays

AD-730x



Dimensions: 0.55 x 1.22 in [14 x 31 mm]
Operating Frequency: 13.56MHz
RF Protocol: ISO-15693, 18000-3 Mode 1
Chip: NXP ICODE SLIX
EPC Memory:
TID Memory:

Common Applications:
 • Pharmaceutical and Healthcare

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Part Number	700047	700048
Format	N/A	N/A
Antenna dimensions (CDxMD)	1.221 x 0.551 in [31 x 14 mm]	1.221 x 0.551 in [31 x 14 mm]
Die- cut dimensions	N/A	1.417 x 0.709 in [36 x 18 mm]
Inlay substrate material	PET	PET
Inlay- to- liner adhesive	N/A	S-490 (Fasson)
Liner material	N/A	40# SCK (Fasson)
Face sheet	N/A	N/A
Standard pitch	1 in [25.4 mm]	1 in [25.4 mm]
Standard web width	1.875 in [47.63 mm]	1.875 in [47.63 mm]
Total thickness over chip	N/A	N/A
Operating temperature	-40 to 185 F [-40 to 85 C]	-40 to 185 F [-40 to 85 C]
RoHS	EU Directive 2011/65/ EU Compliant	EU Directive 2011/65/ EU Compliant
Quality assurance	100% read tested with out- of- tolerance inlay marked	100% edit and replace
Un- wind direction	Inlay- side Out	Inlay- side Out
Core size with adaptor insert	3 in [76.2 mm]	3 in [76.2 mm]
Maximum roll outer diameter (not to exceed)	13 in [330.2 mm]	13 in [330.2 mm]
Average # of units per roll	7500	7500
Rev	00	00

CARE AND HANDLING RFID inlays are sensitive to ESD. Observe standard practices to keep environmental static charge to a minimum.

APPLICATIONS This product should be tested by the customer/ user thoroughly under end use conditions to ensure the product meets the particular requirements. Avery Dennison does not represent that this product is fit for any particular purpose or use.

WARRANTY Please refer to Avery Dennison RFID standard terms and conditions. The information contained herein is believed to be reliable but Avery Dennison makes no representation concerning the accuracy or correctness of the data.

PRODUCT CHANGES Avery Dennison reserves the right to modify, change, supplement or discontinue product offerings at any time without notice.

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