

3mm Tiny Air Coil Transponder HF Tags

FEATURES:

13.56MHz HF RFID
Read/Write Tags
ISO15693 standards compliant

 **RoHS Compliant**

APPLICATIONS:

Miniature Tag Applications
Asset Management
Product Authentication
Counterfeit Prevention



FUNCTIONAL SPECIFICATIONS:

Operating Frequency	13.56MHz (+0.5/-0.2MHz)
ISO Standard Compliance	ISO 15693
Memory Type	Icode SLIX - 1024 bits, R/W Icode SLIX-L - 256 bits, R/W

PHYSICAL SPECIFICATIONS:

Max Overall Dia and Tolerance (in mm) **	3.0 +/- 0.1
Overall Thickness at Max point and Tolerance (in mm) **	2.2 max
Color	Not Applicable

ENVIRONMENTAL SPECIFICATIONS:

Operating Temperature (Deg C)	-10 to +55
Storage Temperature (Deg C)	-30 to +85

1) Read Distance depends on the User's reader antenna and referenced at 23 deg C Room Temperature conditions

** Other sizes can be made available on request

*** Ask for our special HIGH Temperature Tags that work at 150/180/200 deg C continuous operation

Syrma Technology reserves the right to change the product information, specification, features or data without any prior notice at any time. Syrma Technology does not take any responsibility for customer product/system design or performance when used with specifications not mentioned above.

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