10mm AIR COIL TRANSPONDER

Features:

RoHS Compliant

13.56MHz Tags
Read/Write Version
ISO14443/15693 standards

Applications:

Miniature Tag Applications
Asset Management

Functional Specifications:

Operating Frequency	13.56MHz (+0.5/-0.2MHz)
ISO Standard Compliane	ISO 14443 (Mifare) / ISO 1569 (Icode)
Memory Type	Icode SLI - 1024 bits, R/W
	Mifare 1K – 1024 bits, R/W
	Mifare 4K – 4096 bits, R/W
	Tag-It 256 bits, R/W
	Tag-It 2 Kbits, R/W

Physical Specifications:

Standard sizes – Dia x Height (in mm)	10 X 0.5
Material**	Wound coil antenna
Color **	Not Applicable

Environmental Specifications:

Operating Temperature (Deg C)	-25 to +70
Storage Temperature (Deg C)	-40 to +85
Mechanical Vibrations	Not Applicable
Mechanical Shock	Not Applicable
Hermetic Sealing	Not Applicable

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*
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