

10 / 7 / 6 mm EPOXY ENCAPSULATED TAGS


FEATURES:

13.56MHz,
Read/Write Tags
ISO15693 standards compliant (13.56MHz tags)

APPLICATIONS:

Product Authentication
Tools / Instruments Locator
Asset Management
Miniature Tag Applications


FUNCTIONAL SPECIFICATIONS:

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

PHYSICAL SPECIFICATIONS:

Standard sizes – Dia x Height (in mm) **	6mm Tag => 6.2 max x 1.8 max 7mm Tag => 7.2 max x 1.8 max 10mm Tag => 10.5 max x 1.8 max
Material **	Epoxy
Color **	Black

ENVIRONMENTAL SPECIFICATIONS:

Operating Temperature (Deg C)	-10 to +60
Storage Temperature (Deg C)	-25 to +85
Mechanical Vibrations	10g, 20-1000Hz, 3 axis, 10 cycles/axis
Mechanical Shock	15g, half-sine, 18ms, 3 axis, 6 times/axis
Hermetic Sealing	IP67