

FEATURES

- 13.56 MHz Tags
- Read / Write Version
- ISO 15693 standard compliant



APPLICATIONS

- Asset Tracking
- Industrial Tool Management

FUNCTIONAL SPECIFICATIONS	
Operating Frequency	13.56 Mhz ± 3 %
ISO Standard Compliance	ISO 15693
Memory Type	I CODE SLI-L - 256 bits, R/W I CODE SLI-L - 1024 bits, R/W
PHYSICAL SPECIFICATIONS	
Length (in mm)	10.2 ± 0.2
Width (in mm)	2.9 ± .0.2
Height (in mm)	2.2 ± 0.2
Weight (in mm)	0.2 appx
Color	Black
ENVIRONMENTAL SPECIFICATIONS:	
Operating Temperature (°C)	-25°C to +70°C
Storage Temperature (°C)	-40°C to +85°C
Mechanical Vibrations	10g, 20-1000Hz, 3 axis, 10 cycles/axis
Water Immersion	IP67
Thermal Shock	85°C, -23°C 10 Mins changeover 15 sec

1) Read Distance depends on the User's reader antenna
 2) Tags with other ICs from NXP, Alien, Impinj or other semiconductor manufacturers are also available as per customer requirements
 ** Other sizes, materials or colors can be made available on request

Ask for our special HIGH Temperature Tags for Industrial application that work at 150/200° C continuous operation

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