INVENTAG

RFID PRODUCTS

Data Sheet

Last Rev: Aug 2012

CUBO-ID TAG

FEATURES:

13.56 MHz Tags
Read/Write Version
ISO15693 standard compliant

RoHS Compliant

CUBO-ID Tag

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 SLX – 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 gm)	0.2 appx
Color	Black

ENVIRONMENTAL SPECIFICATIONS:

Operating Temperature (Deg C)	-25° C to +70° C
Storage Temperature (Deg 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 10Mins changeover 15 sec