SYRMA

20 x 2 mm Epoxy Tag

FEATURES

- 13.56 MHz
- Read/Write Tags
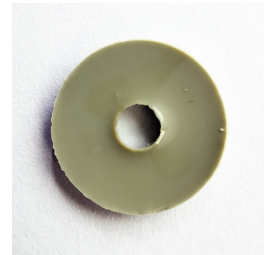- ISO 15693 Standards compliant

RoHS compliant

APPLICATIONS

Industrial Laundry
Asset Management
High Temperature Environment
Harsh Chemical Environment

FUNCTIONAL SPECIFICATIONS:	
Operating Frequency	13.56 MHz
ISO Standard Compliance	ISO 15693
Memory Type	I CODE SLIX-L 256 bits R/W
PHYSICAL SPECIFICATIONS:	
Size (outer diameter x inner diameter x height) mm	20 x 5 x 2 mm
Material	Proprietary Epoxy Resin
Color	Grey
ENVIRONMENTAL SPECIFICATIONS:	
Operating Temperature (°C)	+10 to +70
Storage Temperature (°C)	-40 to +85
Heat Resistance (°C)	150 °C for 15 minutes
Mechanical Vibrations	10g, 20-1000 Hz, 3 axis, 2.5 Hrs
Water Immersion	IP68
Mechanical Shock	40g, half-shine, 18ms, 6 axis, 2000 times

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