

Description& Features

HF Button tag is mechanically highly durable and rugged constructed especially to use in laundry and linen identification, tracking of garments in rental, textile and dry cleaning industry. it is designed to endure harsh washing conditions like- high pressure, heat, detergent & chemical washing.



HF BUTTON TAG - with hole (Part No.: 21B3N9904)

www.mesontags.com

Electrical Characteristics

Communication ISO Protocol ISO/IEC 15693
Operating Frequency band 13.56 MHz

Chip type NXP I-Code SLIX-L (Other upon request)

Memory Organization • 512 bits, organized in 16 blocks of 4 bytes each, 4 blocks

are summed up to 1 page32 bit privacy password32 bit destroy password

• Electronic Article Surveillance (EAS)

Application Family Identifier (AFI) supportedData Storage Format Identifier (DSFID)

Data retention 50 Years

Physical Characteristics

Dimension : Dia 16mm, Thickness 3mm, hole dia 1.6mm

Encasement : Engineering Plastic

Weight : 0.95gms

Color : Grey, Black or White

Quality Testing : 100%

Environmental Characteristics

Ingress Protection : IP68

Operating Temperature : -40°C to +150°C, 180°C for short time

Storage Temperature : -40°C to +80°C

Application on : Textile / Fabric

Attachment/ mounting : Tailoring

Chemical Characteristics

■ Resistance to salt water exposure : Yes
 ■ Resistance to lubricant exposure : Yes
 ■ Resistance to IPA & thinner : Yes

Additional Customization

■ Encoding/ Programming : Yes ■ Logo and/or Text printing : Yes

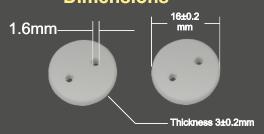
Ordering code and descriptions

 21B3N9904
 : With NXP I-Code SLIX

 21B3N9905
 : With NXP I-Code SLIX-S

 21B3N9906
 : With NXP I-Code NTAG213

Dimensions





Mesontags Technologies Pvt. Ltd.

Reg. Office: Preet Vihar, Delhi 110092, India Mesontags Technologies reserves the right to change/update any information provided above without prior notice