e*Tag® Card & Tag Specifications

SecuraKey
A Division of SOUNDCRAFT Inc.
Smart. Reliable. Secure.

STANDARD PRODUCTS

Secura Key manufactures a variety of plastic cards and tags with HF (13.56 MHz) and UHF (900 MHz) transponder inlays. Certain standard shapes and inlay types are available.

PACKAGE DIMENSIONS

ETCI/ ASCI	ISO Standard thickness, CR80 dimensions; looks like a credit card.	0.033" 3.375" 2.125"	(0.84mm) (85.73mm) (53.98mm)	thick long wide
ETST/ ASST	Standard; designed to hang on a key ring.	0.067" 2.205" 1.102"	(1.70mm) (56.00mm) (27.99mm)	thick long wide
ETKT/ ASKT	Special; designed to hang on a key ring.	0.067" 2.125" 1.102"	(1.70mm) (53.98mm) (27.99mm)	thick long wide
ETPT	Made for attachment to pallets, plastic totes, etc., with two holes.	0.067" 2.938" 1.313"	(1.70mm) (74.63mm) (33.35mm)	thick long wide
ETAT	Adhesive Tag	0.015" 1.73" 0.95"	(0.38mm) (43.94mm) (24.13mm)	thick long wide

Diagrams To Scale, but Not Actual Size

INLAYS

ETCI02-1	45mm X 76mm ISO 15693 2K bit	
ETCI04-5	34mm X 65mm ISO 15693 2K bit	Standard for ETCI
ETCI14-1	45mm X 76mm ISO 14443 1K bit	
ETST03-2	22.5mm X 38mm ISO 15693 2K bit	Standard for ETST, ETKT & ETPT
ETKT03-9	22.5mm X 38mm ISO 15693 2K bit	
ETPT03-9	22.5mm X 38mm ISO 15693 2K bit	
ETAT03-2	24mm X 44mm ISO 15693 512 bit	Standard for ETAT
ASCI05 / 06	71.20mm X 22.4mm ISO UHF Gen 2 EPC	
ASST02 / 03	32.5mm x 20.5mm ISO UHF Gen 2 EPC	
ASKT03 / 04	32.5mm x 20.5mm ISO UHF Gen 2 EPC	

Custom Products

Secura Key can quote on any type of transponder packaging requirements:

- ♦ Special form factors
- ♦ Packaging inlays by various manufacturers
- ♦ Special encoding, with or without encryption
- ♦ Custom graphics and printing
- ♦ Variable data (i.e. bar codes, sequential numbering, etc.)
- ♦ Magnetic stripes, multi-technology, signature panels, etc.