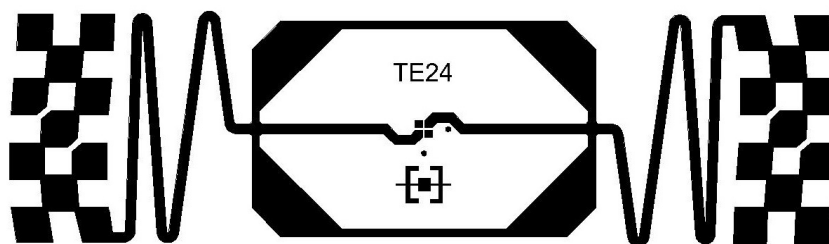


TE24 Apparel



PROTOCOL: EPC Class 1 Gen 2 / ISO 18000-6C

OPERATING FREQUENCY: Global 860-960 Mhz

ANTENNA SIZE: 68 x 19 mm

INTEGRATED CIRCUIT: Impinj Monza 4D/4E/4QT

EPC MEMORY: From 128 bits to 496 bits

USER MEMORY: From 32 bits to 512 bits

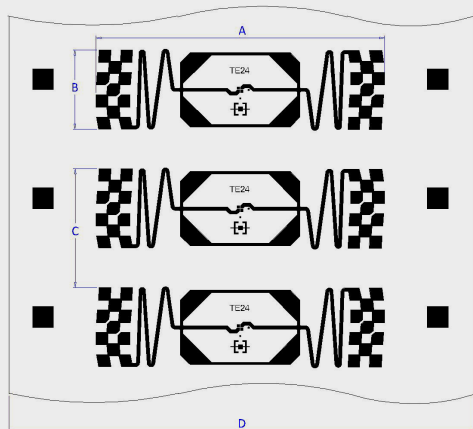


TE24 APPAREL COMMON APPLICATIONS

- Logistic
- Apparel

INLAY GENERAL DIMENSIONS

DRY INLAY

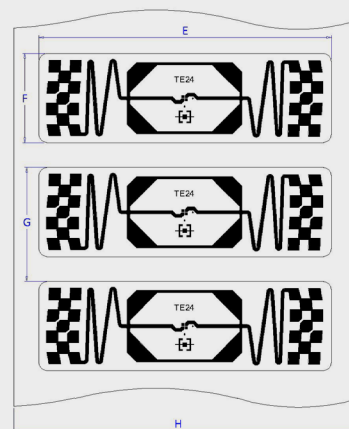


A- Inlay Width	68 mm
B- Inlay Length	19 mm
C- Inlay Pitch	28 mm
D- Web Width	110 mm



DRY INLAY = 50 µm PET + 150 µm die

WET/WHITE-WET INLAY



E- Label Width	72 mm
F- Label Length	22 mm
G- Label Pitch	28 mm
H- Web Width	85 mm



GENERAL CHARACTERISTICS OF INLAY

Operating Temperature Range

-40° C to +85° C at 40-80% RH

Storage Temperature

-40° C to +85° C at 40-80% RH

Electrostatic Discharge (ESD) tolerance

2.000V HBM (Human Body Model)

REEL DETAILS

Inner core diameter

76 mm

Outer core diameter

190 mm

Bending Diameter

≥ 50mm, tension less than 10 N

Average # of units per roll

5.000 pieces

Quality

100% performance tested

Available formats

Dry, wet, tag

CARE AND HANDLING: RFID inlays are sensitive to ESD. Observe standard practices to keep environmental static charge to a minimum.

APPLICATIONS: This product should be tested by the customer/user thoroughly under end use conditions to ensure the product meets the particular requirements.

PRODUCT CHANGES: Trace-Tech Id Solutions reserves the right to modify, change, supplement or discontinue product offerings at any time without notice.