

H4216U8C

UHF RFID Inlay



Specification

Physical Characteristics

| | |
|----------------------|---------------|
| Antenna Dimension | 42x16mm |
| Inlay /Tag Dimension | 45x19mm |
| Antenna Pitch | 25.00 ± 0.500 |
| PET Width | 45.00 ± 1.00 |

Electronic Characteristics

| | |
|-------------------------|-------------------------------------|
| Protocol | EPC Class 1 Gen 2/ISO 18000-6C |
| Manufacture / IC | NXP UCODE 8 |
| EPC / TID / User Memory | 128bits/96bits/0bits |
| Base Material | PET |
| Face Stock | N/A |
| Antenna | Etched Aluminum (10μm) + PET (50μm) |
| Operating Frequency | FCC, ETSI |
| Operating Mode | Passive |
| ESD Voltage Immunity | Max.2000V Human being mode(HBM) |

Environment & Package

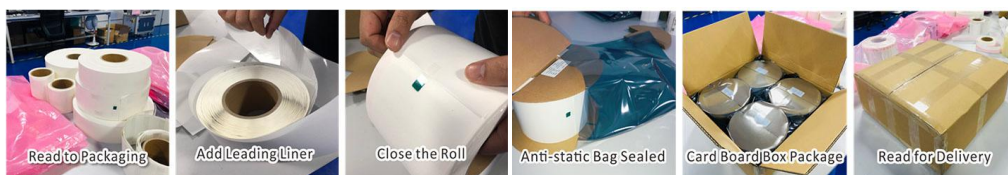
| | |
|-----------------------|-------------------------------|
| Operating Temperature | -40°C to +85°C |
| Storage Temperature | -40°C to +85°C |
| Static Pressure | <10 MPa |
| Package | 5000 pcs/roll, 4 rolls/carton |

Delivery Formats

| | |
|---------------------|--|
| Available Formats | Dry Inlay, Wet Inlay, RFID Tag |
| Quality | 100% tested with out-of-tolerance inlay marked |
| Inner Core Diameter | 76 mm/3 inch |

Package Info.:

ESD package box 5,000pcs/roll, 4 or 8 rolls/Ctn. Packing in roll for printing and cutting at customer



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