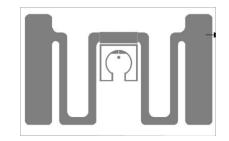


JYL5434U9 Plastic Free ECO RFID Tag



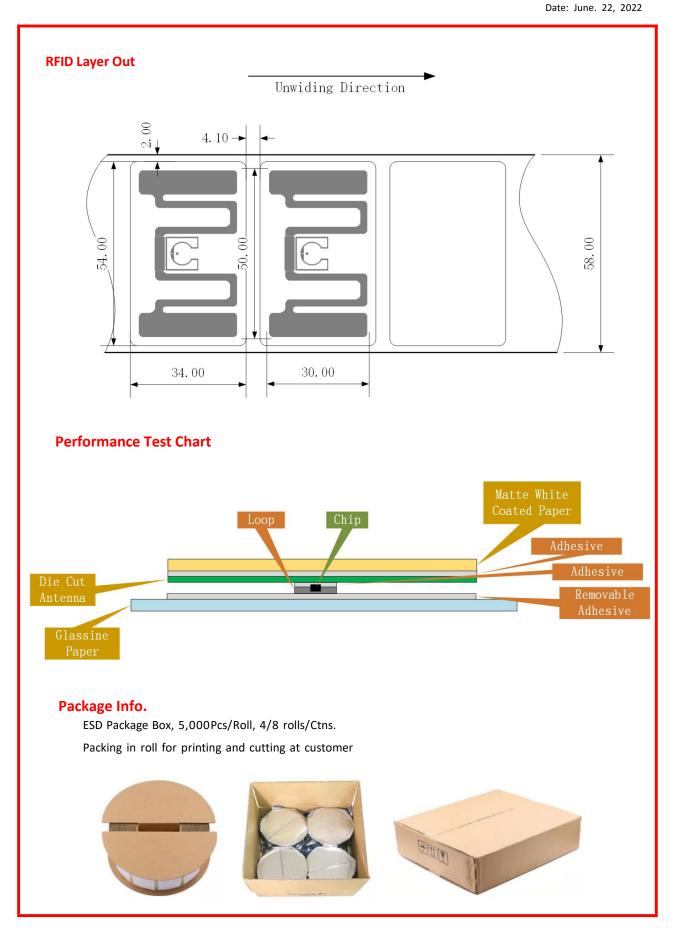
Specification

1. Physical Characteristics	Description
Antenna Dimension	50.0mm x 30.0 mm
Inlay / Tag Dimension	54.0mm x 34.0 mm
Antenna Pitch	38.1 mm
2. Electronic Characteristics	Description
Protocol	EPC Class 1 Gen 2/ISO 18000-6C
Manufacture / IC	NXP UCODE 9
EPC / TID / USER Memory	96bits/96bits/0bits
Base Material	PET + Aluminum + Micro-Chip
Face Stock	Paper, White Pet
Antenna	Etched Aluminum (10μm) + PET (50μm)
Operating Frequency	ETSI, FCC
Operating Mode	Passive
ESD Voltage Immunity	Max.2000V Human being mode(HBM)
3. Entertainment & Package	Description
Operating Temperature/ Humidity	-40°C to +70°C, 20% to 90% RH Non-condensing;
Storage	-25°C to +50°C, ,20% to 90% RH Non-condensing
Bending diameter	>50 mm
Static pressure	<10 MPa
Package	5000 pcs/ roll, 4rolls/Carton
4. Delivery Formats	Description
Available formats	Dry inlay, Wet inlay, Paper tag, Plastic Tag
Quality	100% tested with out-of-tolerance inlay marked
Inner core diameter	76 mm/3 inch

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