

PID-Hang Tag with ARC Certified Inlay

PID offers an extensive selection of UHF RFID Apparel Tags equipped with ARC-certified inlays. With a focus on exceeding performance and quality standards, these tags provide consistent and cost-effective advantages for end-users.

PID is proud to offer a range of UHF RFID Hang Tags that have been approved and included on the ARC Program's list of certified inlays. Specifically designed for retail applications, these tags not only meet industry specifications but also comply with Walmart's RFID Tag Encoding specifications.





Applications



Asset Management



Retail Management



Item level labeling





Electrical Specifications

Product Name	PID-6054 Hang tag	PID-10030 Hang Tag/PID-10245 Hang tag	PID-6338 Hang Tag
Operational	Global: 860- 960MHz	Global: 860-	Global: 860- 960MHz
Frequency Interface Protocol	ISO 18000-63 and EPCglobal Gen2v2	960MHz ISO 18000-63 and EPCglobal Gen2v2	ISO 18000-63 and EPCglobal Gen2v2
Chip	Impinj M730	Impinj M730	Impinj M730
Type* Memory Configuration	EPC Memory - 96 bits User Memory- 32 bits	EPC Memory - 96 bits User Memory- 32 bits	EPC Memory - 96 bits User Memory- 32 bits
Data Retention Write	50 Years	50 Years	50 Years
Cycle Endurance	100,000 cycles	100,000 cycles	100,000 cycles

Product characteristics

Hang Tag Size	60 x 54 mm	100 x 30 mm/ 102 x 45 mm	63 x 38 mm
Antenna Size	50 x 30 mm	70 x 14 mm	42 x16 mm
Antenna Material	Aluminium	Aluminium	Aluminium
Material	Paper	Paper	Paper
Delivery Format	Singulated	Singulated	Singulated
Attachment	Kimble	Kimble	Kimble

Environmental Specifications

Operating Temperature	-40 to +85 °C	-40 to +85 °C	-40 to +85 °C
Storage Temperature	-40 to +85 °C	-40 to +85 °C	-40 to +85 °C

- Customize sizes are available on request.
- Other ICs are available on request.

Personalization

- Customer specific encoding of EPC .
- Customised printing of logo, text, barcode ,etc.

