Engine M800

Overview

Chip
Impinj M830

EPC
128bits

USER
Null

Antenna Dimensions
44*28mm

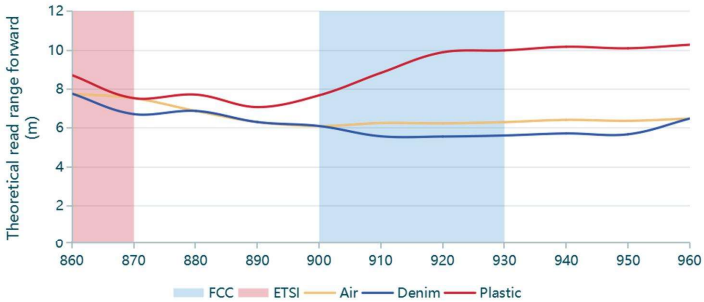
Frequency Band
860MHz-960MHz

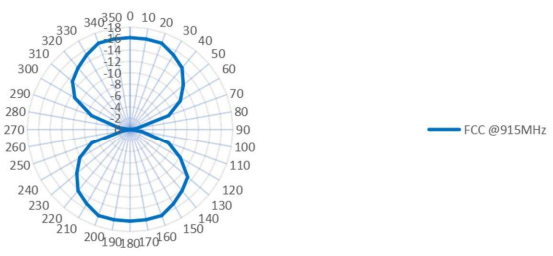
International Standard
ISO/IEC 18000-63:2015 and EPC global Gen2v2

Industry Segments
Apparel

Applications
Anti-Counterfeiting Traceability

Engine M800 is equipped with Impinj M830 chip and is a tag specially designed for the clothing industry. EPC Global C1 Gen2 and ISO18000-6C compliant UHF RFID inlay is ideal for retail items such as apparel and home furnishings, and integrates well into supply chain, inventory management and logistics applications.The excellent performance of the Engine series in the paper antenna version is still stable.





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Contact

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信达物联
XINDECO IOT

Technical features

	Dry	Wet	Paper-face
Product Code	CTU44601-519D	CTU44601-519W	CTU44601-519L
Antenna Size	44*28mm 1.73*1.10in	44*28mm 1.73*1.10in	44*28mm 1.73*1.10in
Finish Size	- -	47*31mm 1.85*1.22in	47*31mm 1.85*1.22in
Web Width	60mm 2.36in	53mm 2.09in	53mm 2.09in
Pitch	34.66mm 1.36in	34.66mm 1.36in	34.66mm 1.36in
Antenna Material	Aluminium	Aluminium	Aluminium
Front Face	-	PET Clear/PET White/Paper	Paper
Inlay Substrate	PET Clear/PET White/Paper	PET Clear/PET White/Paper	PET Clear/Paper
Inlay Adhesive	-	Permanent	Permanent
Liner	-	Paper	Paper
Operating Temperrature	-20℃/50℃ | -4°F/+122°F	-20℃/50℃ | -4°F/+122°F	-20℃/50℃ | -4°F/+122°F
Shelf Life Time	@20% to 80% RH 2/2/1 years @+25℃/40%RH	@20% to 80% RH 1 years @+25℃/40%RH	@20% to 80% RH 1 years @+25℃/40%RH
Inlays/Roll	12000pcs	3000pcs	3000pcs
Final Insperction	100% tested	100% tested	100% tested