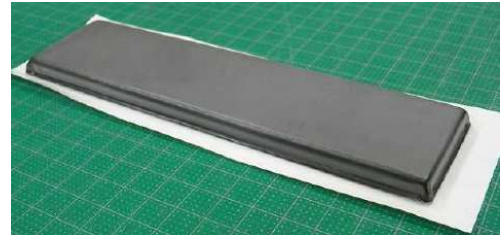


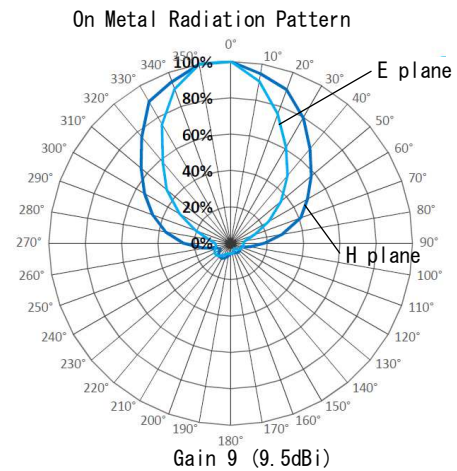
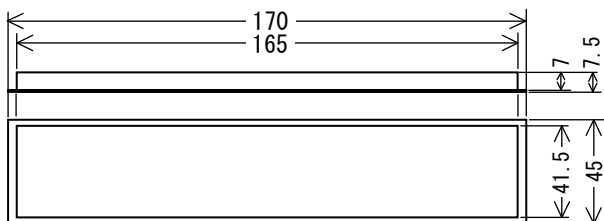
Product Datasheet  
 Ultra Universal Smart Tag : UUSL165402BD6



Electrical Specification

Item	Specification	
IC	Type	Impinj MonzaR6P
	Interface protocol	EPC Global Class1 Gen2 (ISO 18000-63)
	Operating frequency	902~928 MHz
	Memory	EPC memory 96 bit
	Operating temperature	-40°C~85°C
	Ambient temperature	-40°C~85°C
	Rewrite Cycle	100,000 times
	Ambient time(IC only)	50 years
Antenna structure	Laminated film	PET, Aluminum
Read range	Voyantic Theoretical value	30 m (31m MAX)
Core Materials	item	EFCEL E3020
	dimension	165mm × 41.5mm × 7mm
Cover	item	Nippi Tough Sheet PVC

Dimensions (mm)



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