

Impinj UHF Inlay(Impinj's Monza series authenticated manufacturer in China)					
Pictures	Item No.	Parameter Information		Reading Range	Application Description
	Impinj B41	Chip:	Monza 4D、4E、4QT	1m ~ 3m LDPE	Apply in medium distance and small size.Can be applied in the form of slot antenna according to various situations,such as paper cartons encapsulated in the aluminum foil.
		Antenna Dimension(mm):	22x8		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Impinj B42	Chip:	Monza 4D、4E、4QT	About 1m	Apply in medium distance and small size.True 3D Antenna Technology can extend read-write distance.
		Antenna Dimension(mm):	22x8		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Impinj B43	Chip:	Monza 4D、4E、4QT	About 2m	Apply to direction-sensitive situations in medium distance and small size.True 3D Antenna Technology can extend read-write distance and can be applied to logistics.
		Antenna Dimension(mm):	24x24		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Impinj B44	Chip:	Monza 4D、4E、4QT	About 1.5m	Apply to direction-sensitive situations.Can be applied in the form of slot antenna according to various situations,such as paper cartons encapsulated in the aluminum foil.
		Antenna Dimension(mm):	24x24		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Impinj B45	Chip:	Monza 4D、4E、4QT	About 2m	Apply to direction-sensitive situations.True 3D Antenna Technology can extend read-write distance and can be applied to logistics.
		Antenna Dimension(mm):	20x20		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Impinj J41	Chip:	Monza 4D、4E、4QT	About 5cm	Apply to access control,electronic ticket card pharmaceutical anti-counterfeiting and asset management in short distance.
		Antenna Dimension(mm):	φ12		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Impinj J42	Chip:	Monza 4D、4E、4QT	About 5cm	Apply to access control,electronic ticket card pharmaceutical anti-counterfeiting and asset management in short distance.
		Antenna Dimension(mm):	15x8		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Impinj E41	Chip:	Monza 4D、4E、4QT	About 8m	Mainly used in inventory management,such as Walmart labels,etc.
		Antenna Dimension(mm):	94x8		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Impinj E41b	Chip:	Monza 4D、4E、4QT	About 13m at Styropor 1.5m~11.5m LDPE	Apply to low-k materials such as HDPE,case,pallet,door as well as logistics.
		Antenna Dimension(mm):	95x8		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Impinj E41c	Chip:	Monza 4D、4E、4QT	About 13m at Styropor 7m at jeans	Apply to high-k materials such as paper,cloth,case,pallet door as well as clothing retail.
		Antenna Dimension(mm):	95x8		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Impinj E42	Chip:	Monza 4D、4E、4QT	About 13m at Styropor	Valid communication distance of over 4 meters,can be encapsulated into standard card,adhesive paper label(2"*4".4"*4".6"*4"),etc,excellent application in apparel industry(logistics as well)
		Antenna Dimension(mm):	68x19		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		

	Impinj E44	Chip:	Monza 4D、4E、4QT	About 1.5m~9m LDPE 10m at jeans 9m at books 12m at glasses	Apply to high-k materials,such as aluminum foil,metal,liquid.
Antenna Dimension(mm):		105x6			
Supporting Protocol:		ISO18000-6C/EPC GEN2			
	Impinj E51	Chip:	Monza 5	About 1.5m~11.5m LDPE	Fast reading speed,apply to appreal,electronic,cosmetics,jewelry and drugs serialization design.
Antenna Dimension(mm):		95x8			
Supporting Protocol:		ISO18000-6C/EPC GEN2			
	Impinj E52	Chip:	Monza 5	About 9m at Styropor 3m~11.5m LDPE 11.5m at jeans 4m at books	Long valid communication distance,fast reading speed,apply to apparel,electronic,cosmetics,jewelry and drugs serialization design.
Antenna Dimension(mm):		68x14			
Supporting Protocol:		ISO18000-6C/EPC GEN2			
	Impinj E53	Chip:	Monza 5	About 5m at Styropor 3m~10m LDPE 8m at jeans 1.5m at books	Short&medium distance application,fast reading speed,apply to apparel,electronic,cosmetics,jewelry and drugs serialization design
Antenna Dimension(mm):		44x18			
Supporting Protocol:		ISO18000-6C/EPC GEN2			
	Impinj F43	Chip:	Monza 4D、4E、4QT	3m LDPE 2.8m at jeans	Apply to liquor anti-counterfeiting in medium distance and small size.
Antenna Dimension(mm):		26x16			
Supporting Protocol:		ISO18000-6C/EPC GEN2			
	Impinj H41	Chip:	Monza 4D、4E、4QT	About 4m at Styropor 3m~6m LDPE 6m at jeans 3m at books	Two totally independent antenna port,high-performance,trully all-around tags.
Antenna Dimension(mm):		30x46			
Supporting Protocol:		ISO18000-6C/EPC GEN2			
	Impinj H42	Chip:	Monza 4D、4E、4QT	About 4m at Styropor	Two totally independent antenna port,high-performance,trully all-around tags.
Antenna Dimension(mm):		44x44			
Supporting Protocol:		ISO18000-6C/EPC GEN2			
	Impinj H47	Chip:	Monza 4D、4E、4QT	About 10m at Styropor 3m~11m LDPE 8m at jeans 8m at books	Two totally independent antenna port,high-performance,trully all-around tags.
Antenna Dimension(mm):		44x44			
Supporting Protocol:		ISO18000-6C/EPC GEN2			
Alien UHF Inlay(Alien's authorized manufaturer in China)					
Pictures	Item No.	Parameter Information		Reading Range	Application Description
	Alien 9610	Chip:	Alien Higgs-3	About 5m	Compact form factor designed for item level applications.Excellent choice for small pharmaceutical or apparel tags.
		Antenna Dimension(mm):	44.45x10.33		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Alien 9613	Chip:	Alien Higgs-3	About 50cm	Ultra Compact form factor designed for item level applications.Excellent choice for small near-field tags.Coupled to other metallic objects to make a tag.
		Antenna Dimension(mm):	12x9		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		

	Alien 9620	Chip:	Alien Higgs-3	About 6m	Passive tags for logistics management.Can be encapsulated to UHF white card or double spell card,clothing tag.
		Antenna Dimension(mm):	27x9.7		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Alien 9627	Chip:	Alien Higgs-3	About 6m	Compact form factor desinged for cost effective conversion for vertical labels.Excellent choice for small vertical labels or apparel tags.
		Antenna Dimension(mm):	30x45		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Alien 9629	Chip:	Alien Higgs-3	About 2m	Compact form factor designed for item level applications.Excellent choice for small pharmaceutical or apparel tags.
		Antenna Dimension(mm):	22.5x22.5		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Alien 9630	Chip:	Alien Higgs-3	About 6m	Slimmer design is perfect for item level tagging.Meets emerging retail specifications.
		Antenna Dimension(mm):	70x9.5		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Alien 9634	Chip:	Alien Higgs-3	About 6m	Apply to apparel,airline luggage and pharmaceuticals.
		Antenna Dimension(mm):	44x46		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Alien 9640	Chip:	Alien Higgs-3	About 8m	Top ranking general purpose inlay achieves exceptional performance in multiple applications,including case tagging,pallet,apparel and luggage tags.
		Antenna Dimension(mm):	94x8.15		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Alien 9654	Chip:	Alien Higgs-3	About 12m	The Alien Technology ALN-9654"G" is an ultra high performance,gernal purpose RFID inlay especially wellsuited for high dielectric materials such as windshields and reusable plastic pallets or containers.
		Antenna Dimension(mm):	93x19		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
	Alien 9662	Chip:	Alien Higgs-3	About 12m	Superb general performance inlay for applications with geometric constraints.Great choice for apparel,cases,and pallet tags.
		Antenna Dimension(mm):	70x17		
		Supporting Protocol:	ISO18000-6C/EPC GEN2		
Note: We also supply 9762,9740,9730, 9710, 9720, 9728, 9730, 9740, 9745, 9770 etc					