RSTC

Flexible and Printable
UHF On-metal Label

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Making use of latest material technology, the anti-metal tags can be thin, flexible and printable. They have good performance both on metal surface and liquid container due to the special circuit and antenna design. It is a perfect choice for assets management of metalic goods, goods with liquid and metalic containers, such as assets in metal shelf, shipping container, industrial assets, electronics assets, IT assets, cosmetics, wine, etc. Just like regular RFID labels, it could be encoded the preset data by RFID printer and printed on the tags, such as logo, barcode, automatically and simultaneously.

Model	Dimensions	Chip Type	Read Range (2W ERP FCC)	Read Range (2W ERP ETSI)
RS-PT02	95x22x1.25mm	Impinj Monza R6 Series	10m,on metal	8m,on metal
			12m,off metal	7m,off metal
RS-PT36	65x35x1.25mm	Impinj Monza R6 Series	7.5m,on metal	5m,on metal
			3m,off metal	1.8m,off metal
RS-PT37	55x15x1.25mm	Impinj Monza R6 Series	5.5m,on metal	3.5m,on metal
			2.8m,off metal	2.0m,off metal
RS-PT38	30x15x1.25mm	Impinj Monza R6 Series	0.9m,on metal	0.8m,on metal
RS-PT39	103x54x1.25mm	IImpinj Monza 4 Series	/	11m,on metal
				10.5m,in air
RS-PT40	60x25x1mm	Impinj Monza R6 Series	5m,on metal	5m,on metal
			2m,off metal	2m,off metal
RS-PT41	70x30x1mm	Impinj Monza R6 Series	8m,on metal	6m,on metal
			4m,off metal	3m,off metal
RS-PT42	80x40x1mm	Impinj Monza R6 Series	7.6m,on metal	/
			4m,off metal	
RS-PT42-1	80x20x1mm	Impinj Monza R6-P	7.4m, on metal	7.6m,on metal
RS-PT43 (Tamper-proof)	60X25X1mm	Impinj Monza R6 Series	6.3m,on metal	5. 0m,on metal
RS-PT45	100x40x1mm	Impinj Monza R6 Series	8m,on metal	/
			4m,off metal	/

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RS-PT45-1	100x25x1mm	Impinj Monza R6 Series	8.5m,on metal	/
RS-PT46	64x6x1mm	NXP Ucode Series	4.0m,on metal	3.5m,on metal
			4.5m,on liquid	6.5m,on liquid
RS-PT46-1	64x6x1mm	NXP Ucode 9XE	4.5m,on metal	/
			4.0m,on liquid	
RS-PT47	70x50x1mm	Impinj Monza R6 Series	8m,on metal	/
RS-PT47-1	72x38x1mm	Impinj Monza R6 Series		
RS-PT47-2	70x40x1mm	Impinj Monza 4 Series		
RS-PT47-3	75x50x1mm	Impinj Monza R6 Series		
RS-PT51	70x40x1mm	Impinj Monza 4 Series	6m,on metal	/
	70x30x1mm	Impinj Monza 4 Series		
RS-PT52	65x35x1.25mm	Impinj Monza 4 Series	8m,on metal	/
RS-PT53	80x50x1mm	Impinj Monza R6 Series	7m,on metal	/
RS-PT54	92x30x1mm	Impinj Monza R6 Series	10m,on metal	/
			4m,off metal	
RS-PT55	50x22.5x1.25mm	Impinj Monza R6 Series	/	5.5m,on metal
RS-PT56	100x13x1mm	Impinj Monza R6 Series	6. 0m,on metal	6.5m,on metal
RS-PT57	48x4x1mm	NXP Ucode Series	/	2.0m,on metal 5.0m,on liquid
RS-PT58	60x40x1mm	Alien Higgs 9	9m,on metal	/
RS-PT58-R	60x40x1.25mm	Impinj Monza R6 Series	11.4m,on metal	
RS-PT60	70x30x0.6mm	Impinj Monza R6 Series	6.5m,on metal	6.0m,on metal
RS-PT35	60x25x1mm	NXP Ucode Series	9.5m,on metal	10.5m,on metal 5.5m,in air
			4.5m,in air	
RS-PT27	86x54x1.25mm	Impinj Monza R6 Series	19m,on metal	/
			14m,in air	
RS-PT61	70x30x1mm	Aline Higgs 9	10.5m,on metal	/
			5.5m,on plastic borad	
RS-PT62	103x52x1mm	Impinj Monza R6 Series	7m,on metal	5m,on metal
			3m,off metal	2m,in air
RS-PT63	66x44x1.25mm	Impinj Monza R6 Series	15m,on metal	/
RS-PT43 (Tamper-proof)	90x40x1mm	NXP Ucode Series	13m,on metal	/
			6.0m,in air	

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RS-PT48	65x40x1.25mm	NXP Ucode Series	13.0m,on metal / 6.0m,in air	/
RS-PT34	65x35x1.25mm	NXP Ucode Series	15m,on metal / 8.0m,in air	13m,on metal / 6m,in air
RS-PT65 (Double Fold)	60x25x1mm	NXP Ucode Series	9.5m,on metal	/
RS-PT66	95x22x1.25mm	NXP Ucode Series	16m,on metal	14m,on metal
RS-PT49	45x6x1mm	NXP Ucode 8	3.8m,on metal / 3.2m, on liquid	/
RS-PT50	45x8x1mm	NXP Ucode 9xe	5.4m, on metal / 3.6m, on liquid	/
RS-PT16	30x15x1.25mm	NXP Ucode Series	2.7m,on metal	1.8m,on metal
RS-PT67	70x30x1mm	NXP Ucode Series	12m,on metal / 5.8m,in air	/
RS-PT68	100x13x1mm	NXP Ucode Series	9.5m,on metal / 9.5m,in air	/
RS-PT69	80x40x1mm	NXP Ucode Series	11m,on metal / 6.0m,in air	11m,on metal / 6.0m,in air
RS-PT26	100x40x1mm	NXP Ucode Series	14m,on metal / 13m,in air	12m, on metal / 8.5m, in air
RS-PT70	55x15x1.25mm	NXP Ucode Series	7.4m,on metal / 3.5m,in air	/
RS-PT33 (Double Fold)	65x35x1mm	Impinj Monza 730	10.5 m, on metal	/
RS-PT44	30x6x1mm	NXP Ucode Series	2.5m, on metal	1.8m, onmetal
RS-PT59 (Tamper-proof)	75x25x1mm	Alien Higgs 9	/	7.5m,on metal
RS-PT142	103x52x1mm	NXP Ucode 9xm	16.5m, on metal / 14.5m, in air	/
RS-PT143	100x40x1mm	NXP Ucode 9xm	17.5m, on metal / 13.5m, in air	11.5m, on metal
RS-PT71 (Double Fold)	70x30x1mm	NXP Ucode Series	12.5m, on metal	/
RS-PT137 (Tamper-proof)	60x25x1mm	NXP Ucode Series	5.2m, on metal	4.4m, on metal
RS-PT138 (SuperThin)	70x30x0.4mm	Impinj Monza 830	4.5m,on metal	4.0m,on metal
RS-PT145	20x10x1mm	NXP Ucode Series	1.5m, on metal	/