



Flmeta Series | On-metal Labels

Read range: 2W ERP, FCC - 920 MHz, ETSI - 868 MHz

Product Name	Model	Dimension	Chip	Read Range
Flmeta-Slim Micro	RCO7070	20 x 10 x 1.00 mm 0.79 x 0.39 x 0.04 in	NXP Ucode 8	FCC: > 1.5 m
Flmeta-Slim Mini	RCO7061	30 x 6 x 1.00 mm 1.18 x 0.24 x 0.04 in	NXP Ucode 9xe	FCC: > 2.0 m ETSI: > 2.0 m
Flmeta-Slim Classic R6P	RCO7009	30 x 15 x 1.25 mm 1.18 x 0.59 x 0.05 in	Impinj Monza R6P	FCC: > 0.9 m ETSI: > 0.8 m
Flmeta-Slim Classic U8	RCO7054	30 x 15 x 1.25 mm 1.18 x 0.59 x 0.05 in	NXP Ucode 8	FCC: > 2.7 m ETSI: > 1.8 m
Flmeta-Slim Wide	RCO7076	40 x 25 x 1.25 mm 1.57 x 0.98 x 0.05 in	Impinj M830	ETSI: > 5.5 m
Flmeta-Slim Needle	RCO7053	45 x 8 x 1.00 mm 1.77 x 0.32 x 0.04 in	NXP Ucode 8	FCC: > 3.0 m
Flmeta-Slim Max	RCO7075	50 x 12.5 x 1.00 mm 1.97 x 0.49 x 0.04 in	Impinj M830	ETSI: > 5.0 m
Flmeta-Slim Prime U8	RCO7059	55 x 15 x 1.25 mm 2.17 x 0.59 x 0.05 in	NXP Ucode 8	FCC: > 4.4 m
Flmeta-Slim Prime R6P	RCO7008	55 x 15 x 1.25 mm 2.17 x 0.59 x 0.05 in	Impinj Monza R6P	FCC: > 4.8 m ETSI: > 3.8 m
Flmeta-Fit Prime R6P	RCO7011	60 x 25 x 1.00 mm 2.36 x 0.98 x 0.04 in	Impinj Monza R6P	FCC: > 3.7 m ETSI: > 4.5 m
Flmeta-Fit Prime U9	RCO7035	60 x 25 x 1.00 mm 2.36 x 0.98 x 0.04 in	NXP Ucode 8 NXP Ucode 9xe	FCC: > 9.0 m ETSI: > 10.5 m
Flmeta-Fit Prime Fold	RCO7049 (Double Fold)	60 x 25 x 1.00 mm 2.36 x 0.98 x 0.04 in	NXP Ucode 8	FCC: > 9.6 m
Flmeta-Fit Mini Tamper	RCO7067 (Tamperproof)	60 x 25 x 1.25 mm 2.36 x 0.98 x 0.05 in	NXP Ucode 9/9xe	FCC: > 3.8 m ETSI: > 3.8 m
Flmeta-Fit Needle	RCO7018	64 x 6 x 1.00 mm 2.52 x 0.24 x 0.04 in	NXP Ucode 8	FCC: > 4.6 m ETSI: > 5.3 m

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Flmeta-Fit Pro R6P	RCO7007	65 x 35 x 1.25 mm 2.56 x 1.38 x 0.05 in	Impinj Monza R6P	FCC: > 7.5 m ETSI: > 5.0 m
Flmeta-Fit Pro U8	RCO7048	65 x 35 x 1.25 mm 2.56 x 1.38 x 0.05 in	NXP Ucode 8	FCC: > 11.8 m ETSI: > 11.0 m
Flmeta-Fit Pro Fold	RCO7060 (Double Fold)	65 x 35 x 1.25 mm 2.56 x 1.38 x 0.05 in	Impinj M730	FCC: > 10.0 m
Flmeta-Fit Classic R6P	RCO7012	70 x 30 x 1.00 mm 2.76 x 1.18 x 0.04 in	Impinj Monza R6P	FCC: > 8.0 m ETSI: > 7.0 m
Flmeta-Fit Classic H9	RCO7040	70 x 30 x 1.00 mm 2.76 x 1.18 x 0.04 in	Alien Higgs 9	FCC: > 9.6 m
Flmeta-Fit Classic U8	RCO7055	70 x 30 x 1.00 mm 2.76 x 1.18 x 0.04 in	NXP Ucode 8	FCC: > 9.0 m ETSI: > 9.2 m
Flmeta-Fit Thin	RCO7030	70 x 30 x 0.60 mm 2.76 x 1.18 x 0.02 in	Impinj Monza R6P	FCC: > 5.5 m ETSI: > 5.0 m
Flmeta-Fit UltraThin	RCO7069	70 x 30 x 0.40 mm 2.76 x 1.18 x 0.02 in	Impinj M830	FCC: > 3.2 m ETSI: > 3.6 m
Flmeta-Fit Mid Tamper	RCO7062 (Tamperproof)	75 x 25 x 1.25 mm 2.95 x 0.98 x 0.05 in	Alien Higgs 9	ETSI: > 8.0 m
Flmeta-Fit Max	RCO7013	80 x 20 x 1.00 mm 3.15 x 0.79 x 0.04 in	Impinj Monza R6P	FCC: > 6.9 m ETSI: > 5.0 m
Flmeta-Fit Wide	RCO7057	80 x 40 x 1.00 mm 3.15 x 1.57 x 0.04 in	NXP Ucode 8	FCC: > 11.0 m ETSI: > 10.0 m
Flmeta-Wide Patch	RCO7037	86 x 54 x 1.25 mm 3.39 x 2.13 x 0.05 in	Impinj Monza R6P	FCC: > 14.5 m
Flmeta-Wide Pro R6P	RCO7006	95 x 22 x 1.25 mm 3.74 x 0.87 x 0.05 in	Impinj Monza R6P	FCC: > 9.8 m ETSI: > 8.0 m
Flmeta-Wide Pro U8	RCO7050	95 x 22 x 1.25 mm 3.74 x 0.87 x 0.05 in	NXP Ucode 8	FCC: > 9.5 m ETSI: > 10.0 m
Flmeta-Wide Needle R6P	RCO7025	100 x 13 x 1.00 mm 3.94 x 0.51 x 0.04 in	Impinj Monza R6P	ETSI: > 7.2 m
Flmeta-Wide Needle U8	RCO7056	100 x 13 x 1.00 mm 3.94 x 0.51 x 0.04 in	NXP Ucode U8	FCC: > 7.9 m
Flmeta-Wide Ultra R6P	RCO7017	100 x 40 x 1.00 mm 3.94 x 1.57 x 0.04 in	Impinj Monza R6P	FCC: > 7.0 m
Flmeta-Wide Ultra U8	RCO7058	100 x 40 x 1.00 mm 3.94 x 1.57 x 0.04 in	NXP Ucode 8	FCC: > 12.0 m ETSI: > 10.0 m
Flmeta-Wide Ultra U9XM	RCO7064	100 x 40 x 1.00 mm 3.94 x 1.57 x 0.04 in	NXP Ucode 9xm	FCC: > 12.5 m ETSI: > 12.5 m

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