

HIGH ISOLATION PUSH-PULL TRANSFORMERS

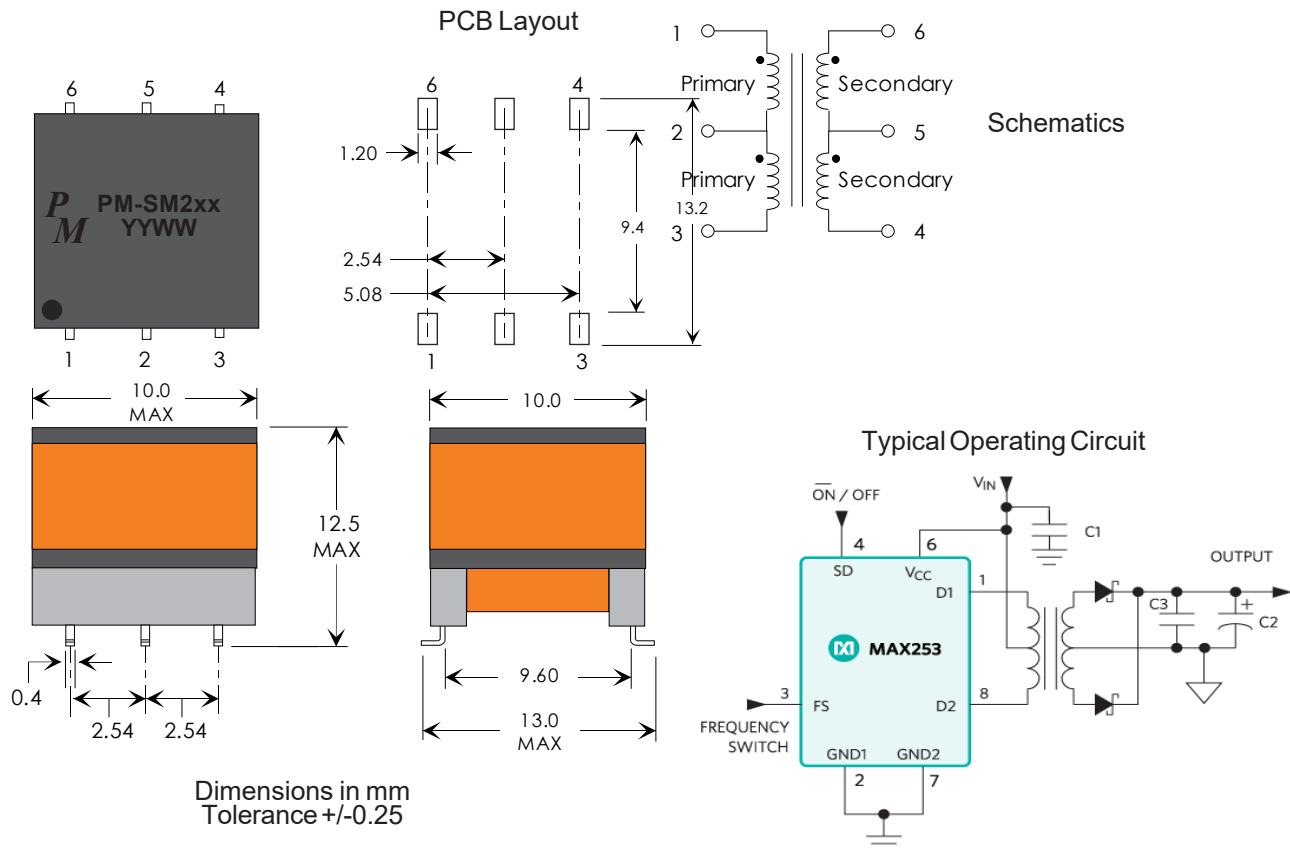
RoHS

- * Designed for use with Leading controller Chips: Maxim Integrated-Analog Devices
- * Reinforced Insulation.
- * 8mm Creepage to meet UL and TUV.
- * 5KVrms isolation.

GENERAL ELECTRICAL SPECIFICATIONS AT 25°C - OPERATING TEMPERATURE RANGE -40°C TO +125°C

PART NUMBER	Inductance (1-3) μHY ± 45%	MAX Rating V-μsec	DCR 1-3 ΩMAX	DCR 4-6 ΩMAX	Turns Ratio 1-3 : 6-4	HI-POT Vrms Min.
PM-SM201	200	36	0.35	0.95	1ct:3ct	5000
PM-SM202	310	44	0.45	1.00	3ct:8ct	5000
PM-SM203	450	52	0.40	0.80	1ct:2ct	5000
PM-SM204	750	66	0.50	0.55	1ct:1ct	5000
PM-SM205	750	66	0.50	0.75	3ct:4ct	5000
PM-SM206	1260	89	0.70	0.56	4ct:3ct	5000
PM-SM207	1800	100	0.75	0.45	2ct:1ct	5000
PM-SM208	2350	110	0.90	0.40	8ct:3ct	5000

MECHANICALS



Specifications subject to change without notice.

pmsm1022



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<i>Premier p/n</i>	<i>Pulse p/n PH9185.</i>
PM-SM201	013NL
PM-SM202	038NL
PM-SM203	012NL
PM-SM204	011NL
PM-SM205	034NL
PM-SM206	043NL
PM-SM207	021NL
PM-SM208	083NL