

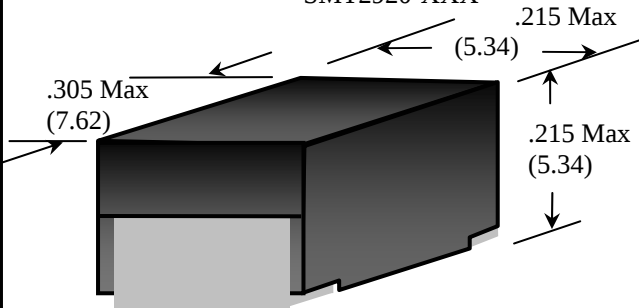
GOWANDA

Surface Mount Toroidal Molded Inductor

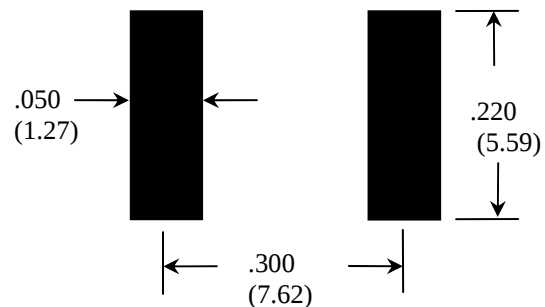
SMT2920_{SERIES}

- ◆ Shielded Toroidal Inductor
- ◆ High Q Applications
- ◆ Powdered Iron Core for Exceptional Temperature Stability
- ◆ Custom designs to meet your specific requirements
- ◆ Operating Temperature -55°C to +105°C

Print on top surface: GOWANDA
SMT2920-XXX



Recommended Foot Print



Part Number	L μ H @10 MHz $\pm 10\%$	Q Min. @10MHz	DCR Max.	SRF MHz Min.	Current Rating Amps*
SMT2920-500K	.50	100	.10	180	1.75
SMT2920-600K	.60	100	.11	180	1.65
SMT2920-700K	.70	100	.12	155	1.60
SMT2920-800K	.80	100	.13	135	1.53
SMT2920-900K	.90	100	.14	115	1.50
SMT2920-101K	1.0	100	.15	115	1.43
SMT2920-301K	3.0	100	.40	65	.87
SMT2920-401K	4.0	100	.46	52	.82
SMT2920-501K	5.0	100	.50	40	.78

*Current rating is based on a 40°C temperature rise from a 65°C ambient.

Mouser Electronics

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[SMT2920-700KLF](#) [SMT2920-800KLF](#) [SMT2920-900KLF](#) [SMT2920-201K](#) [SMT2920-201KLF](#) [SMT2920-301K](#)
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