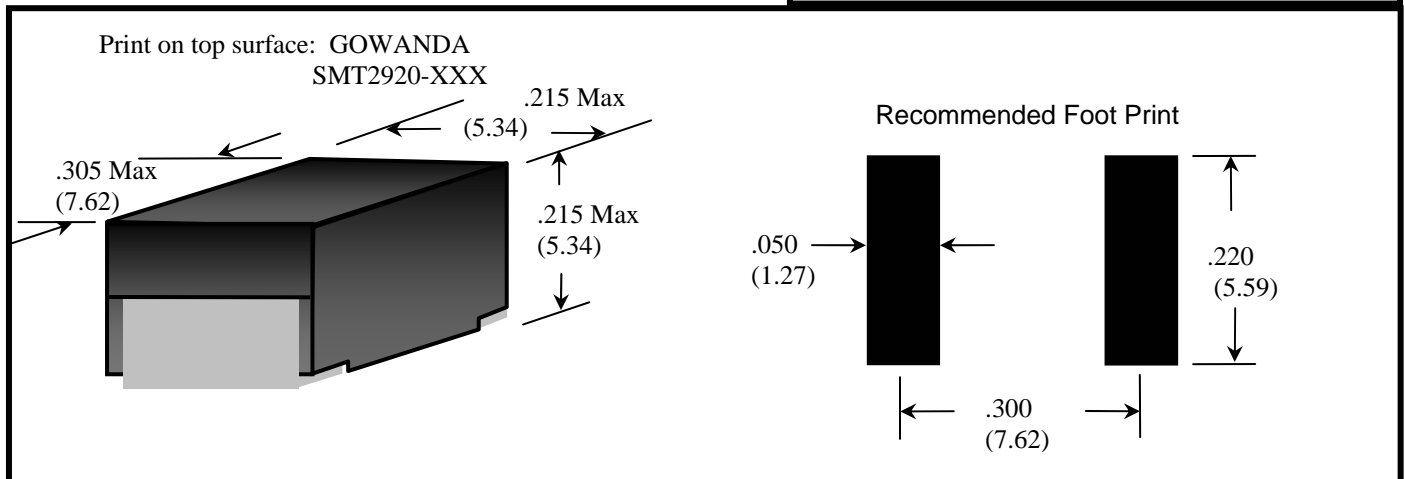


# GOWANDA

## Surface Mount Toroidal Molded Inductor

### SMT2920<sub>SERIES</sub>

- ◆ 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



Part Number	L $\mu$ 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.

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