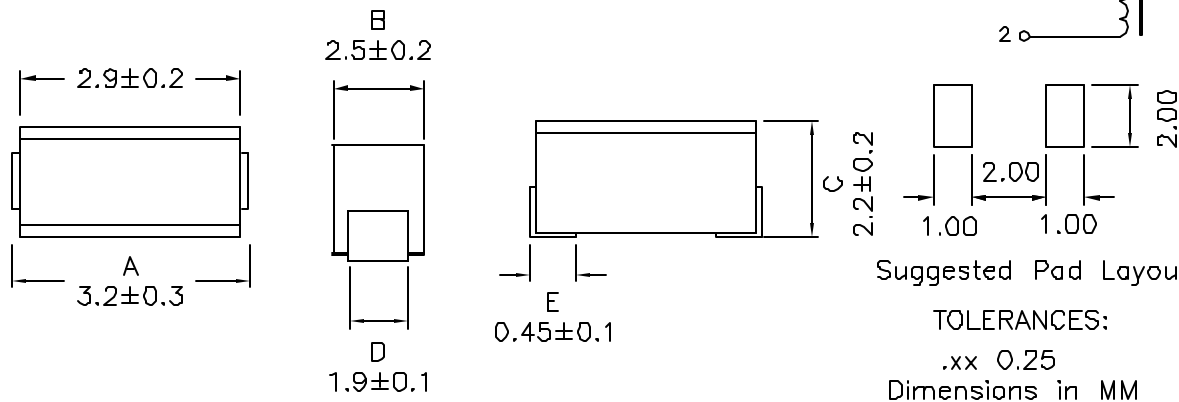
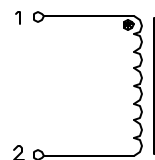


# XFMRs

## XFwIC322522 SERIES INDUCTORS

- \* TAPE AND REEL PACKAGING FOR HIGH VOLUME MANUFACTURING  
2000 PCS PER 7" REEL
- \* FOR DC/DC CONVERTERS, DC/AC INVERTERS, VRM APPLICATIONS
- \* TEMP. RISE; 15°C TYPICAL ABOVE 60°C AMBIENT
- \* OPERATING TEMP.: -40°C TO +125°C
- \* RoHS COMPLIANT

Schematic:



Part Number	INDUCTANCE (μH)	Q Min	SRF Min. (MHz)	RDC ±30% (Ohms)	IDC Max (mA)	Test Frequency (MHz)
XFwIC322522-1R0_	1.0	10	100	0.08	850	7.96
XFwIC322522-1R5_	1.5	10	80	0.11	700	7.96
XFwIC322522-2R2_	2.2	10	68	0.13	600	7.96
XFwIC322522-3R3_	3.3	10	54	0.16	500	7.96
XFwIC322522-4R7_	4.7	15	46	0.20	430	7.96
XFwIC322522-6R8_	6.8	15	38	0.27	360	7.96
XFwIC322522-100_	10	15	30	0.36	300	2.52
XFwIC322522-150_	15	15	26	0.56	250	2.52
XFwIC322522-220_	22	15	21	0.77	210	2.52
XFwIC322522-330_	33	15	17	1.10	170	2.52
XFwIC322522-470_	47	15	14	1.64	150	2.52
XFwIC322522-680_	68	15	12	2.80	120	2.52
XFwIC322522-101_	100	15	10	3.70	100	0.796
XFwIC322522-151_	150	20	8	6.10	85	0.796
XFwIC322522-221_	220	20	7	8.40	70	0.796
XFwIC322522-331_	330	20	6	12.30	60	0.796

Inductance Tolerance: (J: ±5%, K: ±10%, M: ±20%)