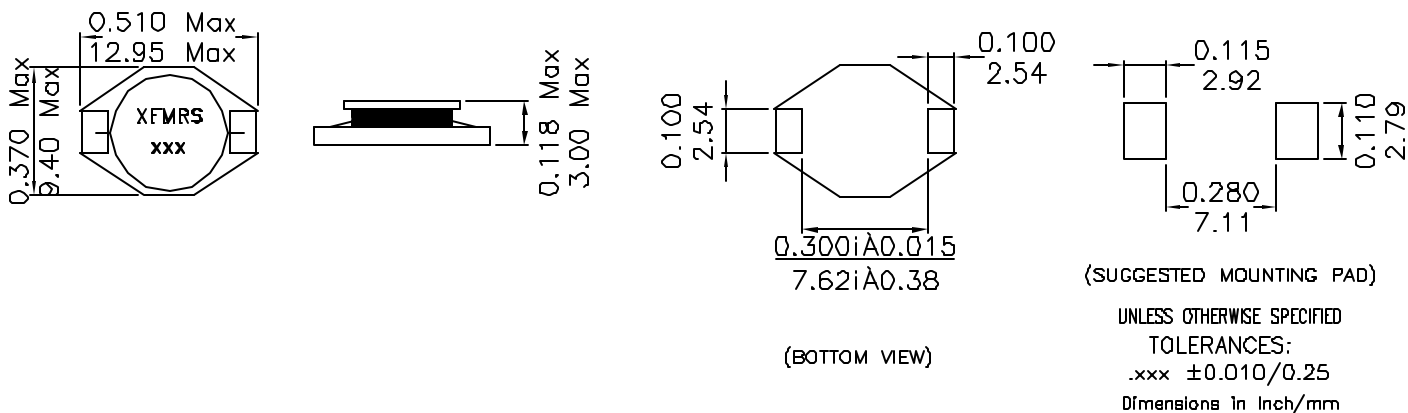


XF3308P SERIES INDUCTORS

- * True Surface Mount Design
- * Low Cost, Extremely High Quality Product
- * Tape & Reel Packaging Standard, 1000 Pcs per 13" Reel
- * High Inductance, High Power Ratings For Your Laptop, Palmtop, Point of Power Application
- * Custom Versions Available At No Extra Charge

Mechanical Dimensions:



PART NUMBER	INDUCTANCE (uH ±20%)	DCR Max. (Ohms)	SRF Typ. (MHz)	ISAT (A)	IRMS (A Rms)
XF3308P-103	10	0.11	35	2.4	2.00
XF3308P-153	15	0.15	33	2.0	1.50
XF3308P-223	22	0.23	25	1.6	1.30
XF3308P-333	33	0.30	19	1.4	1.10
XF3308P-473	47	0.39	14	1.0	0.80
XF3308P-683	68	0.66	12	0.9	0.70
XF3308P-104	100	0.84	10	0.7	0.60
XF3308P-154	150	1.20	8	0.6	0.50
XF3308P-224	220	1.90	6	0.5	0.40
XF3308P-334	330	2.70	5	0.4	0.30
XF3308P-474	470	4.00	4	0.3	0.20
XF3308P-684	680	5.30	3	0.2	0.10
XF3308P-105	1000	8.40	2.5	0.1	0.05

1. Tested @ 100KHz, 0.1 Vrms.
2. Inductance drop=10% typ. at rated Isat.
3. ΔT=30°C rise typ. at Irms.
4. Operating temperature range -40°C to +85°C.
5. Electrical Specifications at 25°C.