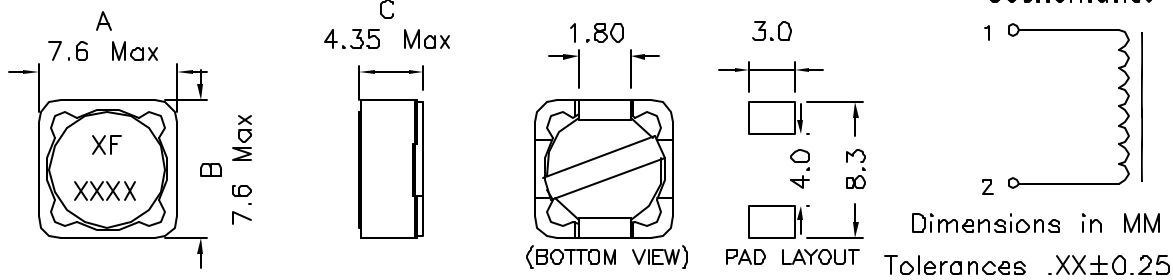


## XFTPRH74 SMT POWER INDUCTORS

- High Inductance, High DC Current Capability
- True Surface Mount Design
- Tape & Reel Packaging Standard, 1000 Pcs per 13"Reel
- Custom designs available At No Extra Charge
- Economical Low Cost Solution For All Your Power Needs
- Magnetically Shielded

### Mechanical Dimensions:



Part Number	OCL (1) (uH)	DCR (2) (Typ Ohm)	IDC (3) (A)
XFTPRH74-100□	10	0.049	1.84
XFTPRH74-120□	12	0.058	1.71
XFTPRH74-150□	15	0.081	1.47
XFTPRH74-180□	18	0.091	1.31
XFTPRH74-220□	22	0.11	1.23
XFTPRH74-270□	27	0.15	1.12
XFTPRH74-330□	33	0.17	0.96
XFTPRH74-390□	39	0.23	0.91
XFTPRH74-470□	47	0.26	0.88
XFTPRH74-560□	56	0.35	0.75
XFTPRH74-680□	68	0.38	0.69
XFTPRH74-820□	82	0.43	0.61
XFTPRH74-101□	100	0.61	0.60
XFTPRH74-121□	120	0.66	0.52
XFTPRH74-151□	150	0.88	0.46
XFTPRH74-181□	180	0.98	0.42
XFTPRH74-221□	220	1.17	0.36
XFTPRH74-271□	270	1.64	0.34
XFTPRH74-331□	330	1.86	0.32
XFTPRH74-391□	390	2.85	0.29
XFTPRH74-471□	470	3.01	0.26
XFTPRH74-561□	560	3.62	0.23
XFTPRH74-681□	680	4.63	0.22
XFTPRH74-821□	820	5.20	0.20
XFTPRH74-102□	1000	6.00	0.18

(1). Open Circuit Inductance Test Parameters: 100KHz, 0.25Vrms, 0.0Adc

(2). Values @ 20°C

(3). Peak current for approximate 30% roll off at 20°C. (4)DCR limits @ 20°C.

□ Please specify inductance tolerance (K±10%,L±15%,M±20%,N±30%), and need to stamp the tolerance □ end of the P/N in the marking except tolerance M.