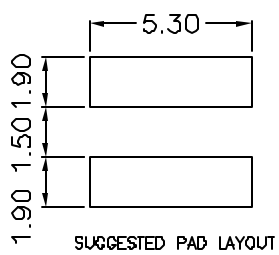
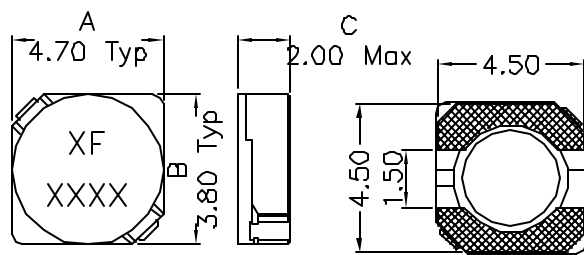
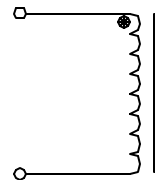


XFTPRH4D18 SERIES INDUCTOR

Mechanical Dimensions:



Schematic:



UNLESS OTHERWISE SPECIFIED
 TOLERANCES:
 .xx ±0.30
 Dimensions in MM

Part Number	OCL (1) (μ H)	DCR (2) (Typ Ohm)	IDC (3) (A)
XFTPRH4D18-1R0_	1.00	0.045	1.72
XFTPRH4D18-2R2_	2.20	0.075	1.32
XFTPRH4D18-2R7_	2.70	0.105	1.28
XFTPRH4D18-3R3_	3.30	0.110	1.04
XFTPRH4D18-3R9_	3.90	0.155	0.88
XFTPRH4D18-4R7_	4.70	0.162	0.84
XFTPRH4D18-5R6_	5.60	0.170	0.80
XFTPRH4D18-6R8_	6.80	0.200	0.76
XFTPRH4D18-8R2_	8.20	0.245	0.68
XFTPRH4D18-100_	10.00	0.200	0.61
XFTPRH4D18-120_	12.00	0.210	0.56
XFTPRH4D18-150_	15.00	0.240	0.50
XFTPRH4D18-180_	18.00	0.338	0.48
XFTPRH4D18-220_	22.00	0.397	0.41
XFTPRH4D18-270_	27.00	0.441	0.35
XFTPRH4D18-330_	33.00	0.694	0.32
XFTPRH4D18-390_	39.00	0.709	0.30
XFTPRH4D18-470_	47.00	0.922	0.28
XFTPRH4D18-560_	56.00	1.080	0.26
XFTPRH4D18-680_	68.00	1.300	0.24
XFTPRH4D18-820_	82.00	1.550	0.22
XFTPRH4D18-101_	100.00	1.730	0.20
XFTPRH4D18-121_	120.00	2.390	0.18
XFTPRH4D18-151_	150.00	2.670	0.15
XFTPRH4D18-181_	180.00	4.000	0.14

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

- (1). OCL Test Parameters: 100KHz, 0.1Vrms, 0.0Adc
- (2). Values @ 20°C
- (3). Inductance drop=35% typ At IDC
- (4). Tape & Reel Packaging Standard, 2000 Pcs per 13"Reel