



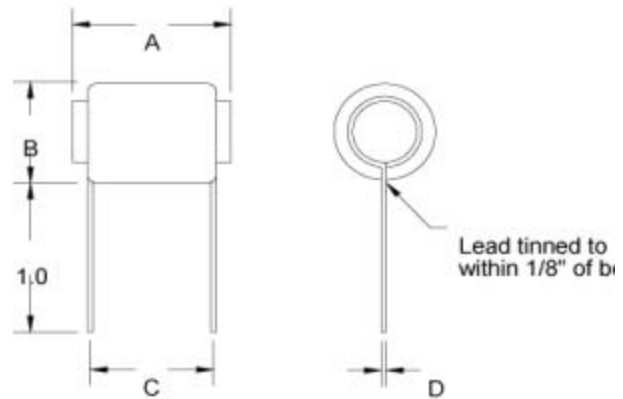
## INDUCTORS: IFWRL SERIES

**Part Number:**

1      2 3 4 5

**IFWRL – 4318 – 100 M - R**

- 1: series
- 2: size
- 3: inductance
- 4: tolerance
- 5: RoHS compliant



Dimensions: Inches

PART NUMBER	L( $\mu$ H)	IDC (Amps)	RDC (OHM) Max	Dim A	Dim B	Dim C	Dim D
2216-050	5	10	0.013	0.88	0.63	0.50	0.042
2816-100	10	9	0.017	1.12	0.63	0.69	0.042
2220-270	27	7	0.030	0.88	0.81	0.44	0.042
2220-500	50	5.6	0.045	0.88	0.81	0.75	0.042
2820-101	100	4.9	0.061	1.12	0.81	0.94	0.042
3520-151	150	4.6	0.069	1.38	0.81	1.06	0.042
4120-251	250	4	0.089	1.62	0.81	1.31	0.042
2217-050	5	14	0.009	0.88	0.64	0.75	0.053
2817-100	10	12	0.012	1.12	0.64	1.00	0.053
2222-270	27	9	0.022	0.88	0.88	0.56	0.053
2822-500	50	8	0.028	1.12	0.88	0.75	0.053
2822-680	68	7.3	0.034	1.12	0.88	0.88	0.053
3522-101	100	6.8	0.038	1.38	0.88	1.00	0.053
4122-151	150	6.3	0.046	1.62	0.88	1.25	0.053
2819-050	5	19	0.006	1.12	0.69	0.81	0.065
3519-100	10	16	0.008	1.38	0.69	1.22	0.065
2823-270	27	12.5	0.014	1.12	0.94	0.69	0.065
3523-500	50	10.5	0.020	1.38	0.94	0.94	0.065
3523-680	68	10	0.023	1.38	0.94	1.12	0.065
4123-101	100	10	0.027	1.62	0.94	1.31	0.065
3518-050	5	23	0.004	1.38	0.72	0.94	0.082
4318-100	10	20	0.006	1.69	0.72	1.50	0.082
3525-270	27	15	0.010	1.38	1.00	0.94	0.082
4125-050	50	15	0.013	1.62	1.00	1.12	0.082

Tol: M (+/-20%) @ 1KHz **RoHS Compliant**