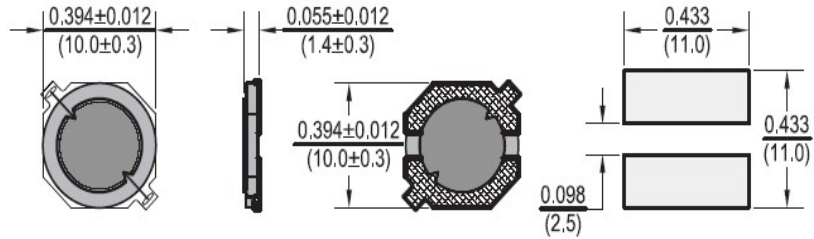




# Power Flat Shielded Inductor PFMS1014

Dimensions:  $\frac{\text{Inches}}{\text{(mm)}}$



Wilco Part Number	Inductance (uh)	Tolerance (%)	Test Freq. KHz 1V	DCR Max	IDC (mAmps)
PFMS1014-2R2T-LF	2.2	30	100	0.06	2800
PFMS1014-2R7T-LF	2.7	30	100	0.06	2800
PFMS1014-3R3T-LF	3.3	30	100	0.06	2800
PFMS1014-4R7T-LF	4.7	30	100	0.09	2300
PFMS1014-68RT-LF	6.8	30	100	0.11	2000
PFMS1014-100T-LF	10	30	100	0.17	1800
PFMS1014-150T-LF	15	30	100	0.24	1400
PFMS1014-220T-LF	22	30	100	0.33	1200
PFMS1014-330T-LF	33	30	100	0.50	900

**Features:** magnetically shielded, low DC resistance, high energy storage, low profile, ideal for DC-DC converter applications

**Physical:** packaging 2000 pieces per 13 inch reel, marking EIA inductance code

**Electrical:** operating temp. -25C to 100C, rated current inductance drop 35% typical

**Resistance to Soldering Heat:** pre-heat 150C 1 min solder temp. 260C +/- 5C immersion time 10 sec +/- 1 sec solder composition Sn/Ag3.0/Cu0.5

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