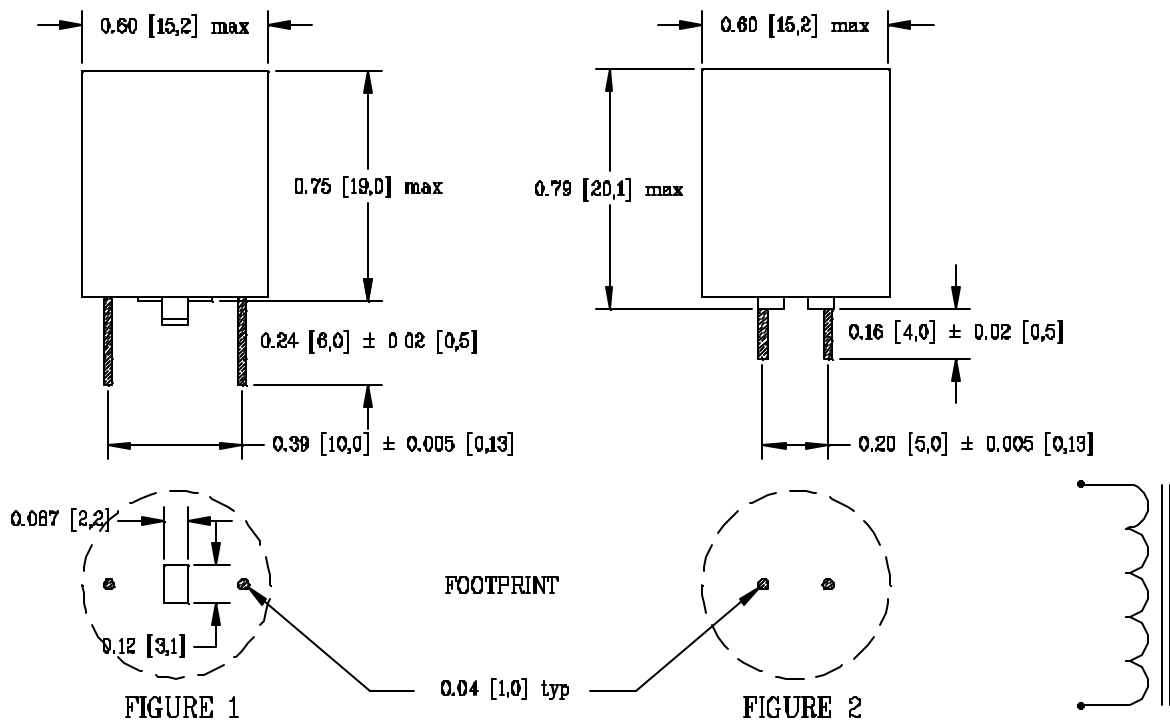


FL22-XXXX

Vertical mount, shielded, drum core inductor

- Outer housing constructed of ferrite, providing magnetic shielding
- Inductance range, 100uH – 33mH
- Inductance test level, 50mV
- Temperature range, -25 °C to 125 °C
- Soldering temperature 230 °C, 5 seconds
- Resistance to soldering heat 260 °C, 5 seconds
- Energy storage, 100 uWsec.
- Figure 1 device has “self” leads & mounting clip
- Figure 2 device has terminal pins



Dash #	“L” ± 20% (mH)	“SRF” min (KHz)	“DCR” max (mO)	“I” max (mA)	Figure
-0050	0.10	4000	55	1400	1
-0051	0.15	3000	65	1150	1
-0052	0.22	2500	75	950	1
-0053	0.33	2000	175	780	1
-0054	0.47	1500	220	650	1
-0055	0.68	1200	300	540	1
-0056	1.0	1000	410	450	1
-0057	1.5	800	450	360	2
-0058	2.2	700	1400	300	2
-0059	3.3	600	1700	240	2
-0060	4.7	400	2100	200	2
-0061	6.8	350	3800	170	2
-0062	10	300	5000	140	2
-0063	15	250	6000	110	2
-0064	22	200	10000	90	2
-0065	33	150	12000	80	2