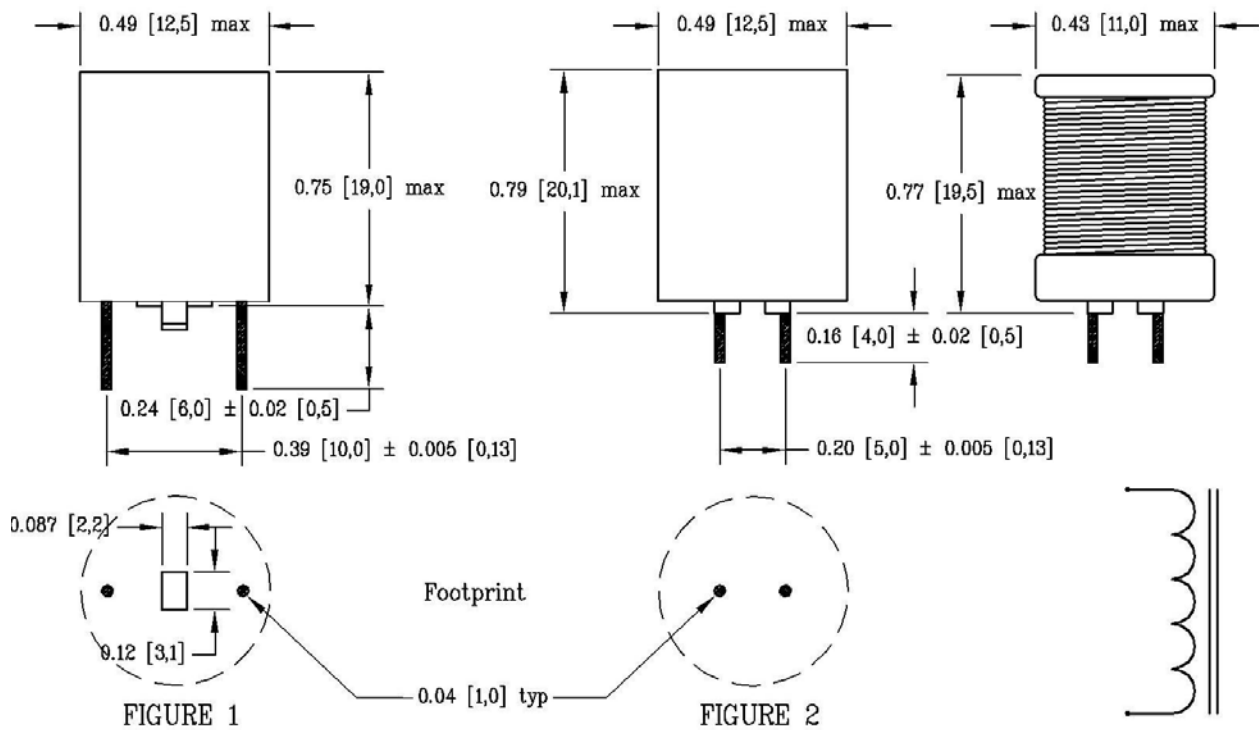


FL12-XXXX

Vertical mount, drum core inductor

- Inductance range, 10uH – 15mH
- Inductance test level, 50mV
- Temperature range, -25 °C to 125 °C
- Soldering temperature 235 °C, 5 seconds
- Resistance to soldering heat 260 °C, 5 seconds
- Energy storage, 180 uWsec.
- Figure 1 device has “self” leads & mounting clip
- Figure 2 device has terminal pins
- RoHS compliant per 2002/95/EC



Dash #	Dash # w/o cap	“L” ± 10% (uH)	“SRF” min (MHz)	“DCR” max (mΩ)	“I” max (A)	Figure
-0000		10	20	25	6.0	1
-0001		15	14	30	4.5	1
-0002		22	8.0	35	3.9	1
-0003		33	5.0	45	3.0	1
-0004		47	4.0	55	2.6	1
-0005		68	3.5	65	2.2	1
-0006		100	3.0	75	1.8	1
-0007		150	2.5	110	1.5	1
-0008		220	2.0	175	1.2	1
-0009		270	1.7	200	1.1	1
-0010		330	1.5	220	1.0	1
-0011		400	1.2	280	0.90	1
-0012		470	1.0	300	0.85	1
-0013		560	0.90	410	0.80	1
-0014		680	0.80	450	0.70	1
-0021	-W021	1.0 mH	0.85	1.4 Ω	0.60	2
-0022	-W022	1.5 mH	0.75	1.7 Ω	0.50	2
-0023	-W023	2.2 mH	0.60	2.1 Ω	0.42	2
-0024	-W024	3.3 mH	0.45	3.8 Ω	0.35	2
-0025	-W025	4.7 mH	0.30	5.0 Ω	0.30	2
-0026	-W026	6.8 mH	0.20	6.0 Ω	0.24	2
-0027	-W027	10 mH	0.18	10 Ω	0.20	2
-0028	-W028	15 mH	0.15	12 Ω	0.16	2

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